

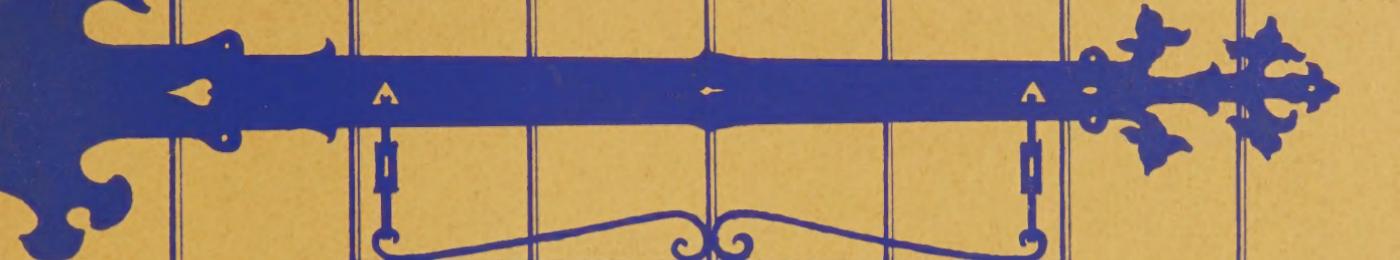
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Do not assume content reflects current scientific knowledge, policies, or practices.



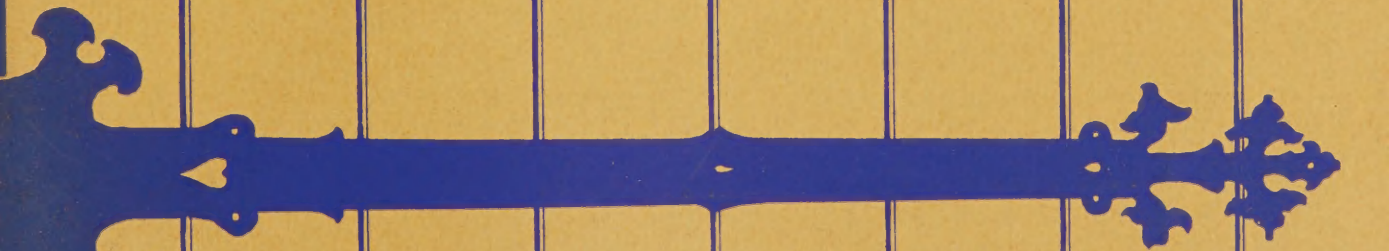
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HOLMES  
SEED BOOK

1941



THE  
HOLMES SEED COMPANY  
CANTON • OHIO • YOUNGSTOWN

## Collection of Holmes' Garden Club Flower Seeds

Double Bachelor's Button    Giant Snapdragons  
Giant Double Pinks       Dwarf Mixed Petunias  
Double Marigolds

This is a wonderful collection of fine varieties of lovely flowers for your garden. One full sized packet of each, 50c value, for

**25c**

### HOW TO ORDER

We do a strictly "cash with order" business. Any bank or trust company, or neighbor who has dealt with us, will assure you as to our responsibility.

Remit at our risk by Money Order, Draft or Check. C.O.D. 25% of the amount of the order must accompany all orders for goods to be shipped C. O. D.

**Money Promptly Returned.** If we are out of any seeds or bulbs wanted, we return the money sent for them without delay, unless permission is given on the order to substitute some other kind.

All prices subject to change.

### Free Delivery

All vegetable seeds, flower seeds and bulbs offered in this catalog will be delivered to you prepaid in any quantity. Fertilizers and insecticides, tools and supplies are not prepaid.

### Foreign Countries

Kindly send us in payment of your order one of the following:

Express Money Order payable to Canton, Ohio.

Postal Money Order payable to Canton, Ohio.

Bank Draft payable in United States Dollars.

## Attention!

**With every order of \$2.00 received,  
we will give a Lancaster County  
Almanac free, when requested**

### Market Growers and Florists

If you grow vegetables or flowers commercially, send for our Wholesale List. It is sent only to growers who use seeds in large quantities. Holmes' Wholesale List will be mailed to you FREE if you are a Market Grower or Florist.

**CONDITIONS OF SALE.** We guarantee safe delivery on all our shipments. Holmes Seed Co. has exercised all reasonable precautions in the production and distribution of the seed; but cannot be responsible for the operation of nature's laws, nor govern the conditions under which the crop is grown. Therefore, upon the acceptance of this seed, it is mutually agreed that The Holmes Seed Co. gives no warranty, express or implied, as to description, quality, productivity, or any other matter of any seeds, bulbs, plants, or roots they send out, and they will not be responsible for the crop, and shall in no case be liable for more than the amount actually paid for the seed.

## ASK THE MAN *Who grows them*

Why should you buy Holmes' Pure Tested Seeds?

For a reply to this question, we suggest that you "Ask the Man Who Grows Them" . . . grows them into sheaves of golden grain, bunches of delicious vegetables or bouquets of beautiful flowers . . . perhaps one of your neighbors.

We feel confident he will tell you one reason he insists on Holmes' seeds is because they are **TRUE TO NAME** . . . for what is more displeasing than off-type varieties?

Also, he likely will say the seed he buys from Holmes is of a **HIGH GERMINATION**. Other things being equal, when he sows our "Pure Tested Seeds", he obtains an excellent stand.

Hence, in perusing through the pages that follow, remember they describe extra-quality seed . . . just ask the man who grows them.

Sincerely yours,

**THE HOLMES SEED COMPANY**  
H. L. Holmes, Jr., President

## Read What They Say About Holmes' Seeds

"We think your Tendergreen Stringless Beans are the best on the market."—M. J. BEECHY, Millersburg, Ohio.

"Just a few lines to let you know we were well pleased with the seeds we purchased from your company."—CHARLES COLLINS, Manheim, Penna.

"We are much pleased with the onion plants. Think them the best we ever had, such well developed root systems."—MRS. A. H. WILCOX, Gasport, N. Y.

"Have had a garden for twenty-one years and always planted beets but never knew a really good beet until I first grew your Green Top a couple years ago. Also had wonderful tomatoes from your Rutgers seed. Large, smooth, red, cor-less tomatoes, so few seeds while the stalks each produced such a prolific crop."—HARRISON FELIX, Newville, Penna.

"Our Celery seed was spilled by accident and nothing but Holmes' Emperor will do. Have grown it for years. Will you kindly send me another package at once."—D. J. BRUMLEY, Flossmoor, Ill.

"Received the order of seeds Saturday. Am well pleased with them and am enclosing my check for Onion Sets."—NELSON KING, Meadville, Penna.

"I have bought cheaper seeds but I am back at Holmes' where I can rely upon getting good seed which will come up."—MRS. E. D. KRITES, North Lawrence, Ohio.

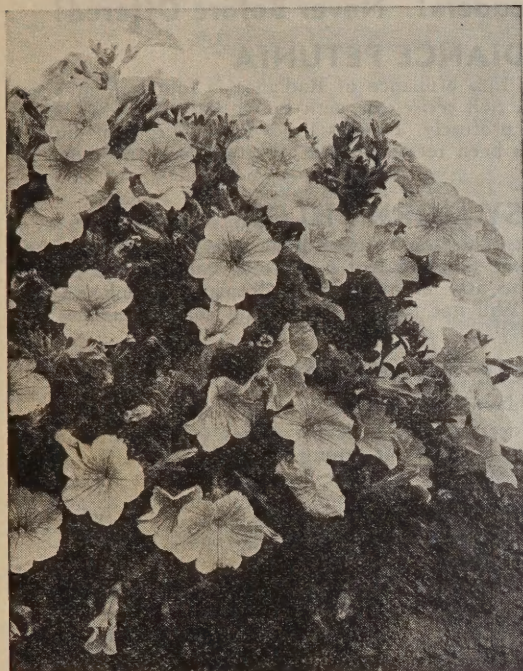
"The orchard and rye grass is fine, looks very nice, will order more next fall. Thanks for your service and quality goods."—WALTER I. KASER, Baltic, Ohio.

"Sweet Potato plants arrived this morning in fine shape. Please duplicate my order."—JOHN BECHTEL, Mt. Vernon, Ohio.

"Your Holmes Green Top Blood Beet is the best beet I have ever grown."—MRS. G. P. ELDEN, Harrisburg, Penna.

"The Hundredfold Peas that you have sent us have proven to be wonderful."—MRS. V. A. TURNER, York, Penna.

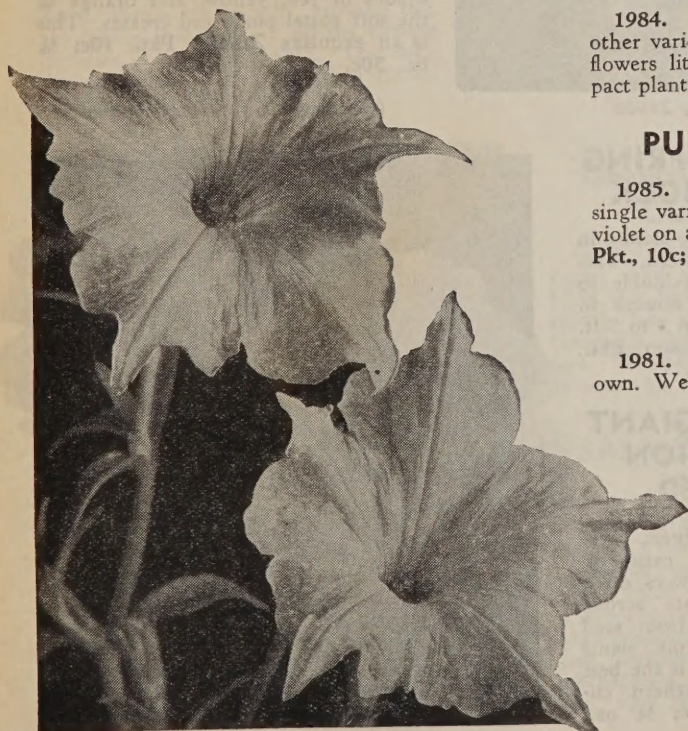
# PETUNIAS for Outdoor Bedding



Petunia, Celestial Rose Improved

## CELESTIAL ROSE IMPROVED

1989. Our customers have been very well pleased with our strain of this variety. An Improved Rose of Heaven, the single flowers are a rich, sparkling, satiny rose. Noted for its compact growth. Pkt., 10c;  $\frac{1}{8}$  oz., 75c.



Petunia, Hollywood Star

## HOLLYWOOD STAR - All-America Award

1976. This charming new Petunia is a rich rose with a golden throat. Is unique in the form of its flower which consists of a five-pointed star. Being early and free blooming makes a wonderful garden Petunia. The strong plants are so smothered with blooms that hardly any foliage shows. There's nothing else like it. Pkt., 15c;  $\frac{1}{8}$  oz., \$1.00.

## DWARF ELK'S PRIDE

1977. You will be delighted with this new strain of Elk's Pride. Our tests have shown it superior to all others. The type is a true dwarf. In color it is a rich violet-blue. The plants bear immense flowers all season long. Pkt., 15c;  $\frac{1}{64}$  oz., \$1.25;  $\frac{1}{32}$  oz., \$2.00.

## SALMON SUPREME

All-America Winner

1964. The flowers when first opening are a rich coral-salmon, changing as they mature to a glistening soft salmon-pink, forming a perfect 18-inch ball on the ground. It branches profusely, is ideal for beds, borders or edgings. Height, 12 inches. Pkt., 15c;  $\frac{1}{64}$  oz., 90c;  $\frac{1}{16}$  oz., \$1.50.

## DAINTY LADY - A New Yellow

1967. The flowers are daintily fringed and waved, and of a delicate light yellow deepening to golden yellow at the throat. The semi-dwarf plants are compact. Pkt., 20c.

## VELVET BALL

All-America Winner

1978. Flowering velvet best describes this flower. Deep crimson in color, it is dwarf growing and of compact habit. Single. Pkt., 25c;  $\frac{1}{32}$  oz., \$1.50.

## SNOWBALL

1984. Ideal for planting with other varieties, pure white single flowers literally cover this compact plant. Pkt., 10c;  $\frac{1}{8}$  oz., 50c.

## PURPLE KING

1985. A good bedder is this single variety that flowers a deep violet on a dwarf, compact plant. Pkt., 10c;  $\frac{1}{8}$  oz., 50c.



Petunia, Dwarf Elk's Pride

## HEAVENLY BLUE

1981. The silvery blue flowers of this variety have a beauty all their own. We offer an extra select strain. Pkt., 10c;  $\frac{1}{8}$  oz., \$1.00.

## GLOW

1946. All-America Winner. The brightest Petunia we have ever seen. The dazzling rose-scarlet single flowers actually sparkle in the sunlight. A prolific bloomer, plants low growing and bushy. Pkt., 15c;  $\frac{1}{64}$  oz., \$1.50.

## RUFFLED DWARF COMPACTA MIXED

1988. A typical Martha Washington. The blooms are about 4 inches across, well ruffled with open throats. A remarkable blend of striking colors to include many gay combinations. Exquisite coloring. Pkt., 20c.

For Additional Petunias, See Pages 51-52.

# ALL-AMERICA WINNERS

\*Here Are the Leaders! Never Before Offered!

## \*RADIANCE PETUNIA

1977. A dwarf type. The rich brilliance of Radiance is found in no other Petunia regardless of type. A rich cerise-rose with brown veined golden yellow throat. Blooms very early and profusely. Flowers 2 to 3 inches across, of uniform height, branching nicely. Has been recommended by more than one judge for a Gold Medal. Pkt., 25c.

## \*ROSY MORN PHLOX

1995. This new early variety possesses an extra large flower of extremely brilliant rose-pink with a white eye. Somewhat of same color found in the popular Petunia Rosy Morn except the new Phlox is much deeper rose-pink. A free bloomer, true and uniform. Will not fade in the strong sun. 12 inches tall. Pkt., 25c.

## ROSALIE SNAPDRAGON

New Rust-Resistant

1100. The color is a rich deep rose with deeper center of gold and amber, giving it a richness which makes it stand out among all other colors. The plants produce from six to eight huge, long flowering spikes. This is an all-purpose Snap. We recommend it for both bedding and cutting. Pkt., 15c.

## FANTASY ZINNIA

Chrysanthemum-Flowered—Finest Mixed

2381. Fantasy is the most fascinating Zinnia introduction in many years. The ragged-appearing flowers are interesting and graceful and quite unlike the stiff, formal Zinnias of our grandmothers' gardens. The flowers are of medium size, composed of a mass of shaggy petals, large enough to give a splash of color, but also small enough for graceful arrangement in bouquets. The color ranges from the brightest shades of red, yellow, and orange to the soft pastel pinks and creams. This is an exquisite Zinnia. Pkt., 10c; ¼ oz., 50c.

(See page 56 for other Zinnias.)

Fantasy Zinnia

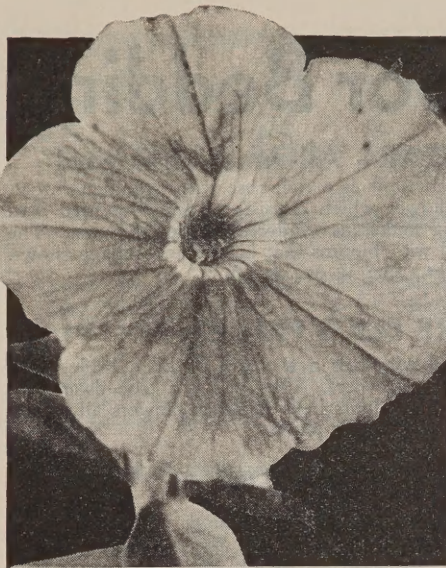
## INDIAN SPRING HOLLYHOCK

1688. Actually blooms in 5 months from seed. This species has semi-double to double fringed flowers in shades of pink on 4 to 5 ft. plants the first season. Pkt., 10c; ½ oz., 45c.

## COSMOS GIANT SENSATION MIXED

1470. The largest, earliest Cosmos in existence. The gigantic flowers often measure 4 inches across. Blooming early from seed sown outdoors on plants only 4 ft. tall, it is the best Cosmos for northern climates. Pkt., 10c; ¼ oz., 50c.

Cosmos, Giant Sensation



Radiance Petunia

## AGERATUM - Midget Blue

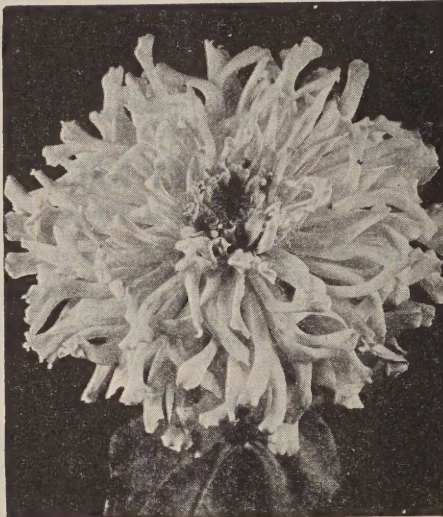
1078. This is the truest and most compact dwarf Ageratum so far found, according to all trial reports. Comes uniformly dwarf and true to color. The fine foliage is covered with small Ageratum-blue flowers, making it an excellent border plant. 2 to 3 inches high. Pkt., 15c.

## CREAM STAR PETUNIA

1983. Shaped like a five-pointed star, the flowers are soft creamy white deepening toward the throat to bright golden yellow. Uniformly dwarf. Pkt., 15c; ½ oz., \$1.75; ¼ oz., \$3.00.

## LOS ANGELES ASTER

1155. A New Super Giant. The flowers are huge, Chrysanthemum-like and a pure deep shell-pink. See page 43. Pkt., 15c.



Fantasy Zinnia



Cosmos, Giant Sensation



Rosy Morn Phlox

# ALL - AMERICA WINNERS

**\*Here Are the Leaders! Never Before Offered!**

## \*BLUE BROCADE PETUNIA

1952. A victorious dwarf All-Double rich violet-blue. True to type and color, stocky growth, good bloomer of good sized flowers. New and rich color in a giant fringed type, high percentage fully double flowers of pleasing fragrance. Excellent for the garden and florist. Pkt., 25c.

## \*PETUNIA, First Lady

1979. A beautiful silvery rose not found in any other hybrid Petunia. It is uniformly dwarf, quite compact and exceptionally free flowering. In trials this past summer was an outstanding attraction because of its silvery rose color. Pkt., 25c.

## \*MARIGOLD, Goldsmith

1814. Early Giant Chrysanthemum-flowered, golden orange base, branching and with good stems for cutting. Extra large Dixie Sunshine type of full double flowers; free blooming on strong bushy plants of from 2 to 4 feet in uniform height. Pkt., 25c.

## \*MARIGOLD, Spry

1816. Profuse bloomer. Extremely dwarf and compact. The 1½-inch flowers have a light orange-crested center and maroon outer petals. Blooms in less than 9 weeks. Pkt., 25c.

## SCABIOSA, Blue Moon

2125. Has flowers composed entirely of broad, heavy, wavy petals, eliminating the pincushion center entirely. The flower is fully double, large and deep, 2¾ inches across and 2 to 2¾ inches deep. Color is a rich deep lavender-blue. Plants are upright, growing tall, 36 inches in height. Ideal for cutting because of its stem length. The deep lavender-blue is hard to find in annual flowers. Pkt., 15c.



Marigold, Goldsmith

## ORANGE FLARE COSMOS

1471. Gold Medal Winner. Early, vivid orange, long stem. Plant this flower in among the shrubs for a charming effect. Good for cutting. Height 3½ feet. See page 46. Pkt., 10c; ¼ oz., 45c.

## SALMON GLORY PHLOX

2003. A flower of giant size. Color is a pure salmon-pink with a creamy white eye, giving a clear, clean, crisp appearance, makes one of the most beautiful color combinations we have ever seen. Salmon Glory is excellent for bedding. Height, 10 inches. Pkt., 15c; ¼ oz., 75c.



Blue Brocade Petunia

## GLORIOUS GLEAM NASTURTIUMS

Double Hybrid Mixed, Dwarf, Double Sweet-Scented

1903. Beautiful new colors. There are flowers of solid colors, uniform throughout, and others with showy markings of contrasting colors. All are sweetly perfumed, and measure 3 inches across. Long, stout stems carry the big double or semi-double flowers well above the foliage. At almost every flower show, Glorious Gleam Hybrids were given the highest award for this finest new unusual flower. Pkt., 10c; oz., 20c; ¼ lb., 60c.

## JUBILEE GEM CORNFLOWER

1385. A low growing Bachelor's Button, with vivid blue flowers, starts blooming real early. Plants 12 inches in height. (See page 46.) Pkt., 10c; ¼ oz., 40c; oz., \$1.15.



Scabiosa, Blue Moon



Marigold, Spry

# HOLMES' Flower Seeds of Real Merit

## NEW HOWARD GIANT CRESTED ZINNIA

A Sensational Seed Novelty

2400. This marvelous new strain of Zinnias has quality and beauty, being a cross between the small Scabiosa-flowered and those of the Giant Dahlia-flowered Zinnia. The blossoms average from 4 to 5 inches in diameter, with full rounded cushion center, surrounded by broad guard petals after the style of a Pyrethrum.

Colors are magnificent shades of orange, scarlet, yellow and rose-maize. For cut flower purposes, the effect of this gorgeous new strain is breath-taking and catches the eye at once. You who are always looking for something new in annuals for garden ornamentation, will find these without an equal. Pkt., 25c.

## GIGANTEA SUNSET GIANT MARIGOLD

A Newcomer

1813. The very largest Marigold yet developed. Flowers average five inches in diameter, while some, which were grown with special care, reached a diameter of eight inches. The flowers have a definite sweet scent, which makes it an excellent variety for cut flower or garden use. The colors range through the deepest orange shades to light shades of golden orange and yellow, and a new shade of primrose. Plants are 3½ to 4 feet in height and bloom the latter part of the summer. Annual. Pkt., 15c.

## SCARLETT O'HARA MORNING GLORY

All-America Winner

1720. Blooms early, large, carmine-red in color, size about 3½ inches across, flowers until frost. Distinct foliage. Suited to window and porch boxes. To insure germination, either chip the seed or soak a few hours before sowing. Pkt., 15c; ¼ oz., \$1.25.

## SCABIOSA ZINNIA

2395. Autumn Tints Mixed. Scabiosa-Flowered Zinnias are becoming increasingly popular. They make a good cut flower, graceful and easy to arrange. This strain has lovely coloring of autumn foliage tints. Pkt., 15c; ¼ oz., 65c.



Howard Giant Crested Zinnia

## SANVITALIA

Creeping Miniature Zinnias

2124. Procumbens. The flowers are most like tiny Zinnias, golden yellow with very dark purple centers, some single while others are double. The plants creep over the soil instead of growing upward. They start blooming in June and continue until frost. 6 inches. Pkt., 10c; ⅓ oz., 25c.

## ALYSSUM VIOLET QUEEN

1079. A new edging and border plant of a very pretty bright violet tint, much deeper in color than Alyssum Lilac. Does not fade in hot weather. It has honey-like odor. Four inches tall. Pkt., 15c.

## Two New Feathered COCKSCOMB

Interesting Garden Novelty

These two new varieties are splendid for your garden. The feathery plumes are very large, and the 18-inch high plants are compact pyramids completely covered with blooms all summer.

1364. Dwarf Fiery Feather. Brilliant deep red. The brightest red flowers we have ever seen. Pkt., 15c; ⅓ oz., 50c.

1363. Dwarf Golden Feather. Bright golden yellow, making a showy contrast with the red. Pkt., 15c; ⅓ oz., 50c.



Feathery Cockscomb



Autumn Tint Scabiosa Zinnia

# HOLMES' Flower Seeds of Real Merit



Gourds

## ORNAMENTAL GOURDS

### Small Sorts Mixed

1654. Rapid growing annual climbers with ornamental foliage and interesting and odd-shaped fruit. It is becoming very popular to use the fruit for table decoration. Pkt., 10c;  $\frac{1}{4}$  oz., 15c; oz., 40c.

## HEAVENLY BLUE MORNING GLORY

1718. Improved Early Flowering. (New.) One of the few flowers of true blue, and probably one of the finest of all Morning Glories. Flowers measure  $3\frac{1}{2}$  to 4 inches across, deep blue with white throat. They bloom profusely and for a long season, opening in the morning, facing the sun. While many have easy success sowing the seed in the open ground, others prefer to sow two seeds in a 3-inch pot indoors in April, and by the end of May plunge pot in the place where they are to bloom. They are then sure to produce many flowers. Use gravelly, sand soil and give southern exposure. Pkt., 15c;  $\frac{1}{4}$  oz., 40c; oz., \$1.25.

## CRIMSON RAMBLER MORNING GLORY

1724. (New.) Here is a very rapid-growing, tall-climbing, early flowering, bright crimson-red Morning Glory of medium size to plant with the Heavenly Blue. Like Heavenly Blue, the vines are a mass of color from early summer. Pkt., 10c;  $\frac{1}{4}$  lb., 30c; oz., \$1.00.



Nierembergia Hippomanica

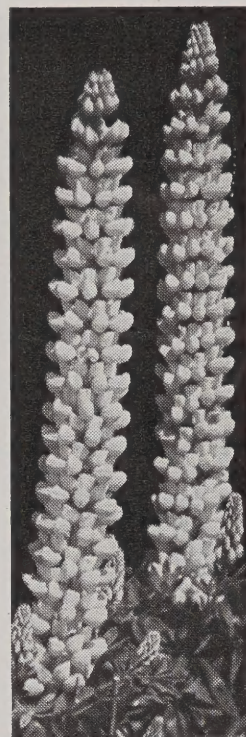
## NIEREMBERGIA HIPPOMANICA

1908. A lavender carpet for a garden spot. Not more than 4 to 6 inches high, it forms a cushion of light green foliage from which emerge a single saucer-shaped flower of a delicate lavender hue, 1 to  $1\frac{1}{4}$  inches across, adorned with a clear yellow eye with beautiful ornamental effect. Excellent potted plant and suitable for borders and edging. The bloom is very profuse and long lasting. Pkt., 25c.

## RUSSELL LUPINS

### Awarded Gold Medal Royal Horticultural Society

1798. The outstanding merits of these Lupins are their wonderful range of colors. In this strain the colors are rich and varied, ranging through all the shades and tones of red, orange and deep yellow as well as many intermediate shades. The shapely spikes are borne clear above the foliage and are often 3 to  $3\frac{1}{2}$  ft. in length. Plants are hardy and unusually vigorous. Re-selected seed. Mixed colors. Pkt., 20c; 120 seeds, \$1.25.



Russell Lupins

## SCHIZANTHUS—Butterfly Flower

2144. Sunset Mixed. A quick-growing plant completely covered with small butterfly-like flowers in all colors. Pkt., 10c;  $\frac{1}{4}$  oz., 45c.

## PORTULACA - Moss Rose

2017. Grows in hot dry locations. Double Portulaca enjoys poor soil and dry season. This annual makes a wonderful show for borders or rockery. Sow when ground is warm. Bloom all summer with most brilliant colors. Easily transplanted, 6 inches. Pkt., 10c;  $\frac{1}{8}$  oz., 50c;  $\frac{1}{4}$  oz., 75c.

## RUST-PROOF SNAPDRAGON

### Holmes' Super Majestic Giant

1118. Practically all of the standard Snapdragon types may now be had in rust-resistant or rust-proof strains, and new types have even been developed. One of these is our Super Majestic type, an improved form of the very popular Majestic Snapdragons. Spikes are very long, especially fine for the florist trade as well as the home gardener, and the individual florets are extra large. Many very lovely colors are available in this rust-resistant type. Pkt., 15c;  $\frac{1}{8}$  oz., 60c;  $\frac{1}{4}$  oz., \$1.00.

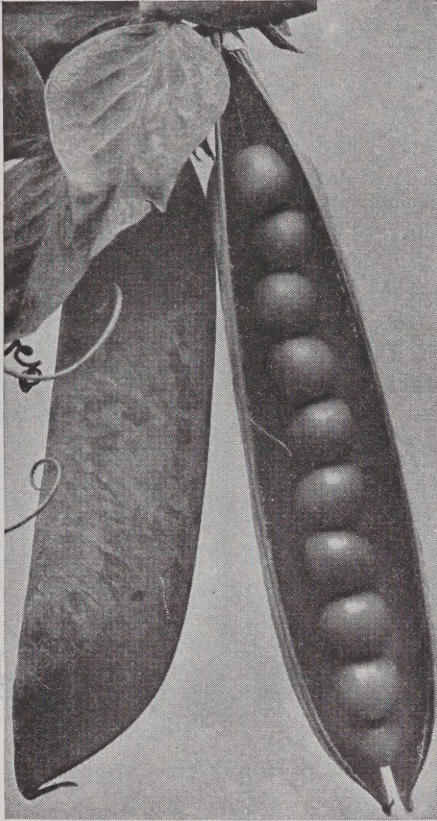
## SALPIGLOSSIS - Golden Veined

2110. Large Flowered Mixed. Large improved strain. One of the easiest annuals to grow, is prized in the garden wherever grown. It is rich in deep color tones with veins of gold marking every petal. Sow in full sun in fairly rich soil. Do not over-water. Will bloom until frost. 30 inches. Pkt., 10c;  $\frac{1}{4}$  oz., 40c; oz., \$1.35.



Holmes' Rust-Proof Snapdragons

# HOLMES' Vegetables of Real Merit



Hundredfold Pea

## HUNDREDFOLD PEA

Large—Extra Early Variety

This is the largest, and we consider it one of the best, of the early Dwarf varieties. The pods resemble Laxtonian very closely but are a little larger and mature a day or two earlier. Their vines are 15 to 18 inches in height, the pods are 4 to 4½ inches long, deep green, and well filled with dark green peas of high quality. We urge you to have some of these Peas in your garden this year. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

## TOUCHON CARROT

Excels in Sweetness and Tenderness

An early quality Carrot for home and market gardener. Tops are medium height and strong roots, orange scarlet, 6½ to 7 inches long, 1½ inches thick. Straight, slender strictly stump-rooted. Flesh deep orange, no core, similar to Nantes, but preferred by many growers for its length. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

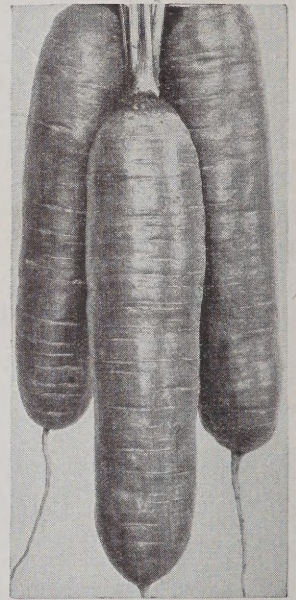
## RESISTANT GRAND RAPIDS LETTUCE

Loose-Leaved

This strain was developed at the Ohio Experiment Station. The plants are early, compact, stocky and heavy. The leaves are curled at the edges, and very tender and delicious. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25.

## PEERLESS PARSNIP

Clear White—Smooth Skin. The roots are clear white, medium length, very smooth, of fine texture and free from stringiness. Peerless is whiter than other Parsnips and this with the addition of their smoothness makes them very attractive for the home gardener in commanding a high price on the market. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.



Touchon Carrot

## SUMMER PASCAL CELERY

Unique — Crisp — Nutty Sweet

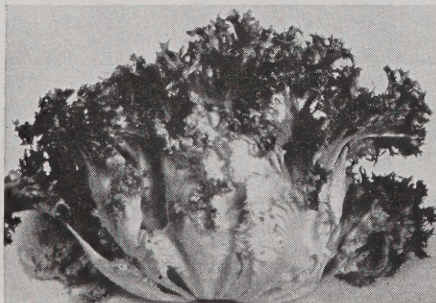
Developed in the east by a very successful celery grower. It is a Pascal type yet can be bleached with paper or boards. It is one of the finest, crisp and best tasting celeries since the introduction of Holmes' Emperor Celery. It sells on sight, and has brought a premium on the market of 50 per cent or more than the regular yellow celery. Summer Pascal is just the celery some growers have been looking for. The height is medium with round solid ribs, dark green in color. Those who have grown it are more than pleased. Pkt., 15c; ½ oz., \$1.15; oz., \$2.00; ¼ lb., \$7.00; lb., \$25.00.

## DEEP HEART FRINGED ENDIVE

All-America Winner

It is upright in growth, deep green leaf margin, deeply cut and curled. Instead of lying flat on the ground, the outer leaves turn upward, making Deep Heart Fringed less susceptible to bottom rot than most varieties. The well filled hearts blanch to creamy yellow. Plants have diameter of 10 to 12 inches and a depth of 7 to 8 inches. Valuable for the home and market gardener. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

"Received the garden seeds you sent me in a hurry. Never received seeds so quickly."—D. C. PASCHKE, North East, Penna.

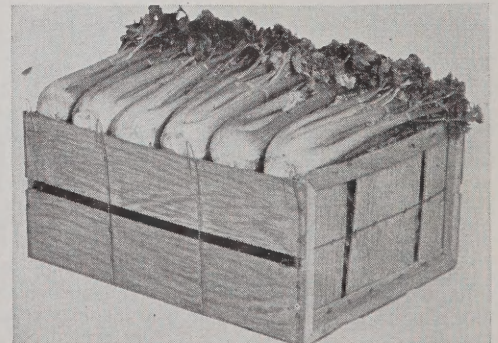


Deep Heart Fringed Endive

## EVERGREEN PARSLEY

All-America Winner

Has a large, dense, dark green foliage. The leaves are closely curled. EVERGREEN is very uniform, grows fast, and is more resistant to frost than some other varieties. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.



Summer Pascal Celery

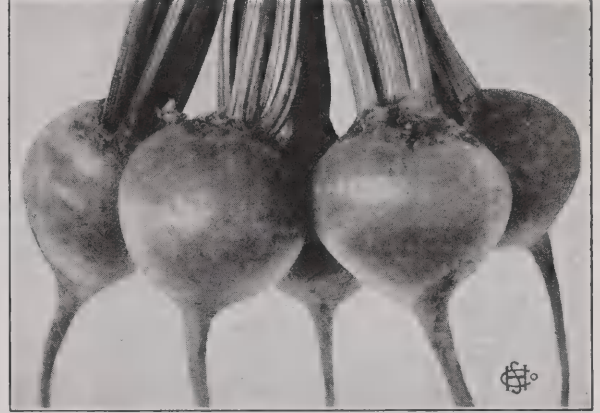
# HOLMES' Vegetables of Real Merit

## EARLY WONDER BEET (Asgrow Strain)

Is unsurpassed in earliness, uniformity, and in depth of interior color. Roots round, deep red, smooth with small neck. Flesh deep dark red, tender and of excellent quality. Distinctive green tops, erect. Valuable for home and market garden. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

## COS ENDIVE All-America Winner

This is unlike any Endive we have ever seen. Has a broader round leaf than Full Heart Batavian, the plant is more erect. Will blanch to a clear yellow with crisp, tender leaves and a sweet distinct flavor. Resembles Cos Lettuce at maturity. Pkt., 15c; oz., 25c;  $\frac{1}{4}$  lb., 75c.



Early Wonder Beet

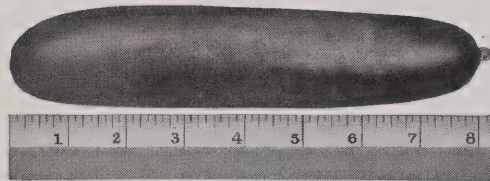
## STRAIGHT EIGHT CUCUMBER

Something New for Gardeners—All-America Winner

Fruits about 8 inches long, of medium diameter, and well rounded at the ends. Dark green color, free from striping and tipping. Has won much fame as a desirable "slicer." Excellent for the home market grower. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50.



Bottle Onion



Straight-8 Cucumber

## HOLMES' GENUINE BOTTLE ONION

We are headquarters for Bottle Onion Seed and Sets. Bottle Onion has been grown for many years in both Pennsylvania and Ohio. It derives its name from its long bottle-like shape. Being mild and sweet, it is absolutely unsurpassed in flavor; excellent for slicing. It yields well and is a good keeper. Bottle Onion grows longer, whiter and more edible stalks than any other Onion. Pkt. 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.40; lb., \$5.00.

## PRIDE OF WISCONSIN CANTALOUPE

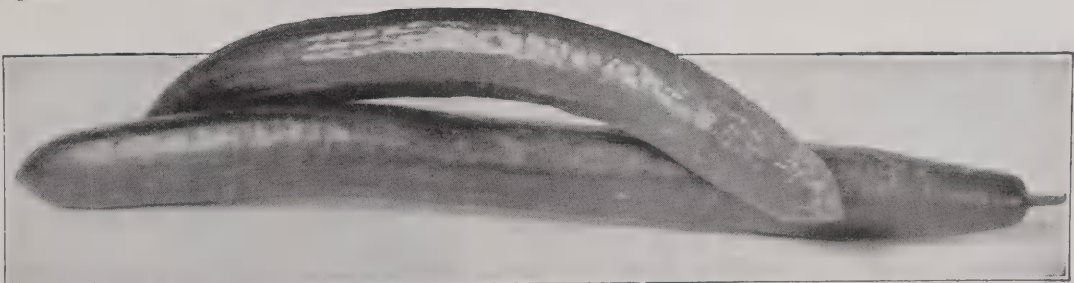
One of the best introductions in many years. The flesh color is totally unlike other cantaloupe, being much deeper orange and richer looking. Is thicker with a smaller seed cavity than Honey Rock which it resembles. The rind is unbelievably strong, heavy coarse netting, just the right size and shape, midseason in earliness, and no stringiness in the flesh. A good keeper. We cannot praise Pride of Wisconsin too much, it ranks at the top. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50.

## Yellow Bottle Sets

Lb., 30c; peck  
(8 lbs.), \$1.85,  
postpaid.

## CHINA CUCUMBER

A Fine Quality. This excellent variety comes from the Orient. The fruit is very long, often reaching 15 to 20 inches in length and only 2 inches through. It is bright green and nearly smooth. The flesh is white, firm, extremely crisp, and of excellent quality. We know this to be one of the best Cucumbers for the home garden and it sells well at the roadside stands. Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.35; lb., \$4.50.



China Cucumber

# HOLMES' VEGETABLES of Real Merit

## SPANCROSS C4.13 SWEET CORN

Is Earliest Hybrid Corn

All-America Winner for 1941

It matures ahead of Golden Early Market and has  $6\frac{1}{2}$  to 7 inch ears with 10 to 12 rows of yellow kernels of good quality. It is resistant to the bacterial wilt. Height of plants 4 to 5 feet. A prolific yielder. One of the earliest hybrids yet developed. Pkt., 15c;  $\frac{1}{2}$  lb., 25c; lb., 45c; 2 lbs., 80c; 5 lbs., \$1.85; 10 lbs. or more @ 35c per lb.

## OAK LEAF LETTUCE

Hot Weather Leaf Lettuce

This novel variety excels in ability to withstand hot weather without turning bitter. Its leaves are small, tender, and deep green. It has the superior flavor of the butter-type leaf. Pkt., 15c; oz., 25c;  $\frac{1}{4}$  lb., 85c.

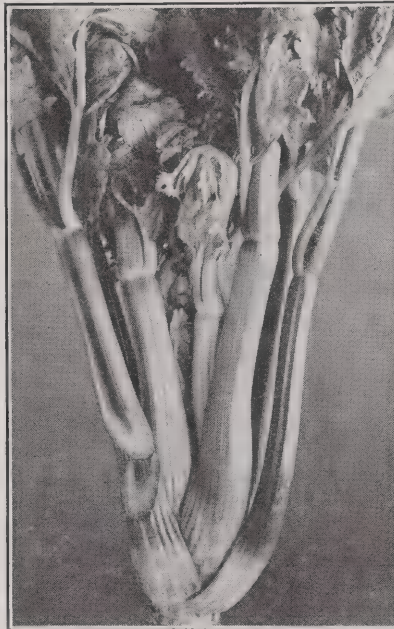


Spancross C4.13 Sweet Corn

## HOLMES' EMPEROR CELERY

Still ■ Greater Favorite

This marvelous Celery was named and introduced by H. L. Holmes in 1912. It has taken the lead among the late Celeries and has a world-wide reputation. It is distinct and excels all others, being the most solid and finest crisp, nut-flavored and best keeping sort of outstanding merit. Holmes' Emperor is superior in that it is free from the stringiness common to other sorts. The plants are dwarf and therefore much easier to blanch than the taller growing varieties. The tops are dark green while the outer stalks are smooth, almost perfectly round, exceptionally thick, very brittle, and blanch a beautiful white with rich yellow heart. You cannot afford to be without Holmes' Emperor. It is simply delicious. Pkt., 15c;  $\frac{1}{2}$  oz., 40c; oz., 75c;  $\frac{1}{4}$  lb., \$2.75; lb., \$10.00.



Holmes' Emperor Celery

## HOLMES' PROLIFIC SWEET PEPPER

Early Giant — Thick Flesh — Ready in 60 Days

This variety is exceptionally popular with large Pepper growers; being earlier than California Wonder and having some of its thickness of flesh. Gives heavy yields of very large fruits and holds its size throughout the season. Color a beautiful red. It is a great favorite wherever grown. Pkt., 10c;  $\frac{1}{2}$  oz., 35c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

## IMPERIAL 44 LETTUCE

Solid, Crisp Head

"Iceberg" Type. Is superior to N. Y. Special. Outstanding in trials this past year. A large head, solid and crisp. Forms a larger percentage of marketable heads than other varieties. Seems to be quite resistant to tip-burn. You will be well pleased with Imperial No. 44 either on muck or upland soils. Stands the hot weather when others fail. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

## RIVERSIDE SWEET SPANISH ONION

Utah Strain

Large Sweet Onion For Your Garden

There is an increasing demand in America for the Yellow Spanish Onions due to their extra large size, handsome appearance, and extremely mild flavor. **Riverside Sweet Spanish** is now grown over large areas. Grows large and does not produce "stiffnecks", usual in the Spanish type. The mature bulbs will measure 4 to 6 inches in diameter, and weigh up to 2 pounds. Pkt., 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.40; lb., \$5.00.

## PENN STATE BALLHEAD CABBAGE

Superior—High Yielding Originator's Strain

This was developed by Dr. Chas. Myers, of Pennsylvania State College. The head has a shorter core than the original Danish Ballhead, the stem is short, heads large, firm and heavy, in shape more broad than high. The average yield per acre is much higher than other sorts. Its keeping qualities are unequalled. Pkt., 10c;  $\frac{1}{2}$  oz., 35c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.



Riverside Sweet Spanish Onion

# HOLMES' Vegetables of Real Merit

## MARCROSS C 13.6 SWEET CORN

This Early Hybrid Is Real Sweet Corn

It is an early type, maturing 3 or 4 days later than Spancross, and has large ears  $7\frac{1}{2}$  to 8 inches long, mostly 12 rowed, with light yellow kernels of good quality. Wilt resistant. Height of plants, 5 to 6 feet. A surprisingly good yielder well known and popular. Pkt., 15c;  $\frac{1}{2}$  lb., 25c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs. or more @ 33c per lb.

## HOLMES' GREEN TOP BLOOD BEET

(Introduced by H. L. Holmes)

**In Quality It Stands Alone.** It is one of the most tender of Beets, of delicious flavor and is absolutely unsurpassed for quality by any Beet we know. This grand, main-crop Beet—**Holmes' Green Top Blood**—has a tapering root. The flesh is a handsome dark red, sweet and tender at all stages of growth. **Holmes' Green Top Blood** will keep tender all winter. Market gardeners who plant it will find it outsells all others. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

## STOKESDALE TOMATO

### Certified Seed

The largest medium early Red Tomato. This is likely to be your most profitable tomato. Stokesdale is 1 week earlier than Marglobe, 10 days earlier than Rutgers. The most surprising thing is the universal adaptability and prolific bearing. It is disease-resistant. Fruit averages 7 ounces, smooth, deep globe shape, very solid and brilliant red color. Because of its fine quality and heavy yield it will have a place in the home garden as well as market, shipping and canning. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

## MINGOLD TOMATO

All-America Winner

A new yellow Tomato, rich in Vitamin D. Attractive on the salad plate. It matures in about 100 days, has smooth round fruits of medium size. Pkt., 15c;  $\frac{1}{2}$  oz., 35c; oz., 60c.



Golden Acre Yellow-Resistant Cabbage



Marcross C 13.6 Sweet Corn

## COMET RADISH

Bright Red—Long Standing

Round in shape. Grows to fair size with a short top. In keeping and eating qualities it ranks as a leader and it will remain crisp and white when all other early Radishes get pithy. Color is bright scarlet, and tap-roots are thin. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

## TENDERGREEN STRINGLESS BEAN

The Best All-Around Bean

You will want this early, delicious, tender, absolutely stringless, round, green-podded Snap Bean. It is a very heavy yielder, in a class by itself, several days earlier than Full Measure. Pods are long and straight, extremely meaty and of an attractive green color. Vines are exceptionally strong and vigorous. Many of our customers consider it the best of all beans and want nothing else. If your market demands the highest quality, grow **Tendergreen**. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.



Tendergreen Stringless Bean

## GOLDEN ACRE CABBAGE

Yellows Resistant

First Early Ranking

This strain developed from Golden Acre. It is the same type as Golden Acre Special, 3 to 4 days later. We recommend planting it on soils infested with yellows. It is a uniform strain maturing very early, produces heads ready for cutting 2 weeks earlier than Marion Market. Pkt., 15c;  $\frac{1}{2}$  oz., 35c; oz., 60c;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.



Paradise Asparagus

**PARADISE** This new early maturing variety has large, crisp, tender stalks with an especially fine, mild flavor. It is strictly rust-resistant as the Mary Washington variety. Paradise is taking the country by storm. An excellent variety for the home garden, commercial grower and shipper.

**SEED.** Pkt., 15c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**ROOTS.** 1-year-old, 12 for 65c; 25 for \$1.00; 50 for \$1.75; 100 for \$3.25, postpaid.

**ASPARAGUS KNIFE** for harvesting Asparagus or removing dandelions from lawns.



Price, 35c, postpaid.



Pencil Pod Black Wax Bean

# HOLMES' SUPERIOR

*The Best Money Can Buy*

**SPARGEL (Ger.)**

## Asparagus

**SPARAGIO (It.)**

One ounce plants 100 feet of row; produces about 250 plants; 4 to 5 lbs. per acre.  
75 plants to 100 feet of row; 4000 to 5000 plants per acre.

**Seeds:** A deep, sandy loam soil, well supplied with organic matter. Sow seed 1 to 2 inches apart in rows; 15 inches apart for hand cultivation and 2½ to 3 feet apart for horse cultivation. Cover 1 inch deep. Thin out to stand 3 inches apart.

**Roots:** Should be planted in the spring as early as soil and weather conditions will permit. Rows 4 to 6 feet apart; plants from 15 to 30 inches apart in the row, depending upon the size of the variety grown. The roots should be set in the bottom of the furrow and covered to a depth of 2 to 3 inches at first, and the trench gradually filled up as the plants develop. The depth of the soil over the crowns should be 6 to 8 inches in light soil and 4 to 5 inches in heavy soil. Use ½ lbs. salt to each 100 square feet to keep down weeds.

**MARY WASHINGTON.** It is at present the best to plant. It produces large, rust-resistant stalks and high quality, dark green spears. Introduced by the United States Department of Agriculture.  
**Seed,** pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00, postpaid.

**Roots,** 1-year-old, 25 for 45c; 50 for 80c; 100 for \$1.50, postpaid.  
By express, not prepaid, 1000 for \$8.50.

We recommend 1-year Asparagus roots. They are usually more vigorous and healthy and will make a better bed.

**BOHNEN (Ger.)**

## Beans

**FAGINOLI (It.)**

One pound will plant 100 feet of row; 60 to 75 pounds per acre.

Beans are one of the most popular crops for the home garden. Plant after danger of frost, in a fertile, well drained, mellow soil, 1 inch deep, 4 inches apart in a 2½- to 3 foot row. For continuous harvest plant every two or three weeks, allowing sufficient time for maturity before frost. If a hard crust forms, help the seedlings through by carefully breaking the surface with a rake.

## Bush Wax-Podded Beans

**Pencil Pod Black Wax.** (52 days.) This is one of the best early round pod wax Beans for home and market. The pods are large, six inches long, straight, and as round as a pencil, of golden yellow color, very brittle, strictly stringless, fleshy, and of highest quality.  
**Pkt.,** 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**Sure-Crop Wax.** (49 days.) The earliest and heaviest stringless yellow pod Bean. The rich yellow pods are 6 inches in length. They are flat, very meaty, sweet and perfectly stringless at all stages. Every branch carries a heavy crop of the magnificent pods. Valuable for its productiveness and disease-resisting qualities. It has proven to be a quick seller on the market because of its many good points.  
**Pkt.,** 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**ROUND POD KIDNEY WAX or BRITTLE WAX.** (50 days.) Early yellow Bean. Pods large, 6 inches long, round, yellow, very brittle, absolutely stringless, remaining in good condition for use until full grown. Quality excellent.  
**Pkt.,** 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

**IMPROVED (RUST-PROOF) GOLDEN WAX.** (48 days.) Produces a good crop of straight pods, 5 inches long. Stringless and brittle, with thick, oval pods of golden yellow color. It is extra early.  
**Pkt.,** 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**YELLOW POD BOUNTIFUL.** (50 days.) Since the introduction of this splendid sort, it has grown in popular favor with the market gardeners year after year. Very early, a heavy yielder; a beautiful rich yellow pod. Always absolutely stringless; long, thick, meaty, flat pods; vigorous plants loaded with beans.  
**Pkt.,** 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

WE PAY TRANSPORTATION

THE HOLMES SEED COMPANY, CANTON, OHIO

# VEGETABLE SEEDS

## Bush Green-Podded Beans

**Tendergreen.** (47 days.) Gold Medal Winner, All-America Selection.

A new stringless, tender, round, green-podded Bean.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**GIANT STRINGLESS GREEN POD.** (52 days.) One of the best for home and market garden. Absolutely stringless; pods green, round, 6½ inches long, meaty, brittle and tender. It is strictly a quality sort.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**Burpee's Stringless Green Pod.** (Improved.) (50 days.) High quality for home and market. Very early; extremely hardy and productive.

Pods about 5 to 6 inches long, round, thick or fleshy, medium green color, stringless, brittle, tender and of very highest edible quality.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**Bountiful.** (48 days.) Excellent for home and market. Very early, pods 6½ to 7 inches long, flat, thick, of green color. Stringless, fine quality.

Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**Full Measure.** (49 days.) A really stringless, early, round green-podded Bean, tender and meaty. The pods are 6 inches long, and being very meaty, remain fit for use many days after maturity. We recommend it for home or market, knowing it will give great satisfaction.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**STRINGLESS BLACK VALENTINE** (Asgrow). (50 days.) This is one of the most prolific, high quality green Beans grown. Pods are entirely stringless and when young, are nearly round, long, straight, very tender and of excellent flavor. Become somewhat flattened as they grow older. They are becoming very popular wherever grown.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**DWARF HORTICULTURAL.** (Also called Roman Beans.) (53 days.) Excellent as a pod Bean or dried for a shell Bean. The seed is large, round and somewhat mottled. The pods are stringless, long, round, very thick and fleshy.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**PLENTIFUL.** (49 days.) All-America Award. Green, flat-podded bush Bean. Improved, very productive variety of the Bountiful type. Long, straight, medium deep green pods, brittle and stringless. Excellent quality and flavor.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

## Soup or Shell Beans

**BROAD WINDSOR** (Fava or Horse Bean). (180 days.) Plants are very large and erect, pods glossy green, 5 inches long, 1¼ inches broad. Especially desired for green shell.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 21c per lb.

**ROBUST PEA BEAN.** (Improved White Navy.) A selection of the White Navy introduced by the Michigan Agricultural College. In trials it has always outyielded other white Beans. Adapted to the heavier soils.

Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., 85c; 10 lbs. or more @ 15c per lb.

**WHITE MARROWFAT.** (Perry Strain.) High quality, large, plump, white Bean for use dry.

Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., 90c; 10 lbs. or more @ 16c per lb.

**RED KIDNEY.** Large, red, yields heavily. Our stock grown from disease-resistant strain.

Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., 95c; 10 lbs. or more @ 18c per lb.

**WHITE KIDNEY.** This is another good variety for baking and for soup. Beans are white and larger than either the Navy or White Marrowfat.

Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., 95c; 10 lbs. or more @ 18c per lb.

## Bush Lima Beans

One pound will plant about 150 hills, or 150 feet of row; 60 pounds per acre.

Plant after danger of frost in a fertile, well drained, mellow soil, 1 inch deep, 4 inches apart in 3- to 3½-foot rows.

**Fordhook Bush Lima.** (75 days.) Yield, quality and appearance have made Fordhook Bush Lima a foremost home and market growers' variety. Its extra early maturity assures highest prices wherever the Beans are offered for sale. The flavor of Fordhook is outstandingly sweet and delicious. As they are strong and upright in habit, they withstand both whipping rains and strong winds to a remarkable degree.

The pods are borne in what may be termed "clusters," composed of from 4 to 8 pods each. The individual pods are 4 to 5 inches long.

Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.35; 10 lbs. or more @ 25c per lb.

WE PAY TRANSPORTATION

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Stringless Black Valentine  
(Asgrow Strain)



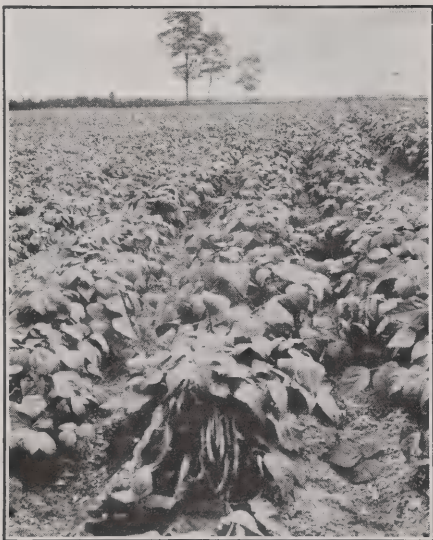
Tendergreen Bean  
Stringless—Early



Our Mr. Wm. Berger is dwarfed in this 200-acre field of Holmes Fordhook Bush Limas



Logan Giant Beans



Field of Burpee's Stringless Green Pod



Bountiful Beans

#### BUSH LIMA BEANS—Continued

**Burpee's Improved Bush Lima.** (75 days.) Fine flavored; big, broad meaty Beans. It is an enormous yielder, bearing in close clusters as many as eleven pods, containing three, four and five beans. The Beans are much larger and nearly twice as thick as the old Burpee's Bush, and mature a week earlier.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.25; 10 lbs. or more @ 33c per lb.

**HENDERSON'S BUSH LIMA** ("Baby" Limas). (65 days.) Small Beans but very tender and of exquisitely rich, buttery, Lima flavor, whether used green or dried for winter. Popular for canning.

Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

### Pole or Corn Beans

*One pound will plant 100 hills; 25 to 30 pounds per acre.*

Plant after danger of frost, in a warm, fertile and well drained, mellow soil. Drop 3 to 5 seeds, 1½ inches deep per hill, 2 to 3 feet apart in the row and 2 to 4 feet between rows. Use 8- to 9-foot poles set 2 to 3 feet in the ground. Where seed is dropped 4 inches apart in 4- to 5-foot rows, trellis may be built with well braced and poles. Shallow planting in a well drained soil to overcome soil-borne organisms, which are frequently responsible for a poor stand. Pole Beans may be planted with corn.

**Logan Giant.** (55 days.) There is no bean of its class that we have grown that is as tender and as fine quality. Many of our customers consider it the best pole bean that they have ever grown. The pods produced in clusters and in great abundance, are light green, 6-7 inches long, broad, round and slightly curved. From ten days to two weeks earlier than Kentucky Wonder.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 30c per lb.

**Kentucky Wonder.** (Old Homestead). (65 days.) Continues to bear throughout the season, if the pods are picked as they mature. The pods are 9 to 10 inches long, very deeply creased, meaty, stringless when young and of the finest quality.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**LAZY WIFE.** (74 days.) Broad, thick, fleshy green pods, entirely stringless. Pods average 6 inches and are borne in great abundance. The white Beans may be used as soup beans if allowed to dry in the pods.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**King Horticultural.** (63 days.) An improvement on London Horticultural or Speckled Cranberry; has larger Beans and pods, matures earlier. The pods are round, thick, 7 inches long, becoming splashed with carmine at green shell stage, entirely stringless, fine quality.

Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

**HOLMES BUTTER BEAN.** They ripen earlier than the Lima Bean. The pods hang in clusters, and they are much thicker through than the Lima. More delicious than the Lima. We want every gardener to give these Beans a trial and be convinced that they are all we represent them to be.

Pkt., 10c; ½ lb., 25c; lb., 40c; 5 lbs., 70c; 5 lbs., \$1.25; 10 lbs. or more, 23c per lb.

**Kentucky Wonder Wax.** (68 days.) Heavily productive. Early. Pods are waxy yellow, 8 inches long, perfectly stringless, fleshy, brittle and tender.

Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., 60c; 5 lbs., \$1.10; 10 lbs. or more @ 50c per lb.

### Pole Lima Beans

**Holmes' Green Prolific Lima.** (85 days.) Introduced by H. L. Holmes. The most productive Pole Lima Bean. Grows green, stays green. We find the Bean is far more productive than any other Pole Lima. The large pods hang in clusters of from 5 to 8, which makes them easy to gather, each having 5 to 6 beans in a pod.

Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.30; 10 lbs. or more @ 24c per lb.

**EARLY LEVIATHAN.** (80 days.) This is one of the earliest large podded Pole Limas, and is a heavy cropper. The pods are borne in clusters. The Beans are thick, meaty, and of good flavor.

Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.25; 10 lbs. or more @ 23c per lb.

**KING OF THE GARDEN** (88 days.) This variety produces large, flat pods of good quality, containing 5 or 6 large Beans. Very prolific.

Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

### Edible Soy Beans

These are different from the field varieties, developed to provide a valuable and palatable human food. They are recommended as a food for diabetics. Outyields navy beans.

Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.40.

WE PAY TRANSPORTATION

THE HOLMES SEED COMPANY, CANTON, OHIO

**BEETS** (Ger.)

## Beets

**FARBASTOLA** (It.)

*One ounce will sow 100 feet of row; 10 pounds per acre.*

Enjoy the luxury of delicious, tender Beets on your menu from early summer through frost. Of easy culture, the first seeding may be made as early as the soil in your garden is in a workable condition. Don't forget to thin your seedlings to stand 2 or 3 inches apart in the row. Why not sow a row of Beets between the rows of early cabbage in your garden? A seeding in July will supply you with fall Beets for winter storage.

**Detroit Dark Red.** The excellent quality of this Beet has made it one of the leaders for the home, market garden, and canning. It has few equals for late summer and fall use in the home garden. The root is globe-shaped and smooth, with dark red flesh and the zones are almost indistinct. Our stock is without equal for color. The tops are dark green tinged with red. Main crop variety, splendid for use in the fall and to store for winter. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**Holmes' Fireball.** Is small size for home garden. **HOLMES' FIRE BALL** has a **DEEP RED** color all the way through, it is of very superior quality, richly flavored and is very smooth, clean and of uniform shape and size, bunching up attractively. It is unexcelled for pickling and canning. We urge you to give it a trial. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

**Early Wonder.** (Asgrow Type.) Resembles a good strain of Crosby's Egyptian. The Beet is early, globe-shaped, with blood-red flesh, with a small tap root. The tops are small, dark green, medium and erect. Excellent Beet for early bunching. You will find our Early Wonder a superior strain. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**Holmes' Green Top Blood.** In quality it stands alone. It is one of the most tender of Beets, of delicious flavor and is absolutely unsurpassed for quality by any Beet we know of. This grand, main-crop Beet—Holmes' Green Top Blood—has a tapering root. The flesh is a handsome dark red, is sweet and tender at all stages of growth, regardless of size. Holmes' Green Top Blood will keep tender all winter. Market gardeners who plant it will find it outsells all others. The keeping quality of Holmes' Green Top Blood Beet has no equal. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

**OHIO CANNER.** Introduced by the Ohio Experiment Station. All agree that the color is a much darker red than that of the Detroit Dark Red which they were growing. The top is unusually short; the root shape is a little flatter than that of the Detroit, with a fine small tap root. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**Perfected Detroit.** (All-America Winner.) An excellent smooth dark red, globe strain, well adapted for home and market where a good red color, heavy yield and tops of medium height are desired. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**CROSBY'S EGYPTIAN.** Very early. Plant small in size, with few very dark red leaves. Root flattened and globe-shaped, very deep red. Top of Beet is level, with small crown, and slender tap root. Very sweet, tender, and of excellent quality. We recommend our stock for early spring market gardening. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.**

**SWISS CHARD.** See Page 15.

## Mangels and Sugar Beets

*One-half ounce to 100 feet of row; 6 to 8 pounds of seed will plant an acre.*

A very valuable and economical food for cattle and sheep. Sow the seed in May in rows 2½ feet apart. Mangels are easily harvested, and can be stored in a cold cellar or pit where they will keep all winter.

**Golden Tankard.** Flesh yellow. Oval. Heavy cropper. Roots large. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c; 5 lbs., \$3.00.**

**Mammoth Long Red.** Very large; red flesh. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c; 5 lbs., \$3.00.**

**GIANT HALF-SUGAR.** A hardy variety producing large crops with little care. Valuable for its rich sugar content. This is white with rose at the shoulder. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c; 5 lbs., \$3.00.**

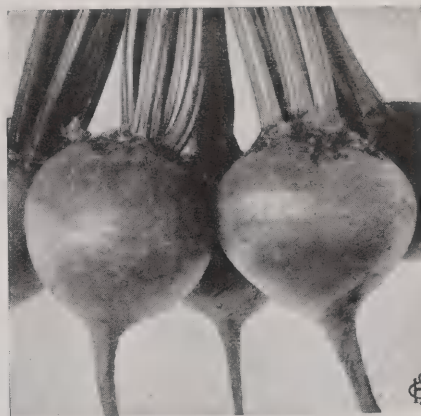
**SPARGEL KOHL** (Ger.) **Broccoli** **CAVOLO BROCCOLE** (It.)

*One ounce will produce 5000 plants; 3 ounces per acre.*

Not unlike cabbage in its culture, the early crop is grown from plants started inside or under glass and set outside in April. For the fall crop, seed is sown in early May in an outdoor seed bed, the plants being transplanted to their permanent location in late June, spaced about 2½ feet apart.

**ITALIAN GREEN SPROUTING** (Calabrese). This is a delicious vegetable. Preferred to cauliflower as it may be cut from early summer to late fall, as every new branch produces a head or sprout. The heads or sprouts, when ready to use are deep green and when cooked in the same manner as cauliflower are very tender and tasty. **Pkt., 10c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.00; lb., \$7.00.**

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



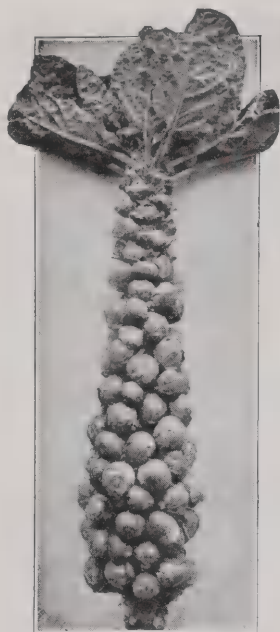
Holmes' Fireball Beets



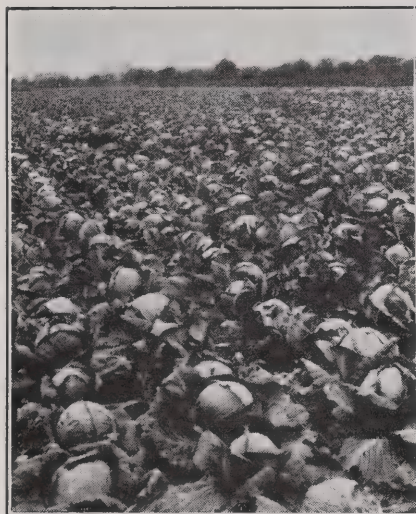
Holmes' Green Top Blood Beet  
Tender and Delicious



Broccoli,  
Italian Green  
Sprouting



Brussels Sprouts



A field of **HOMES' GOLDEN ACRE SPECIAL CABBAGE**. Note the uniformity of heads.



Holmes-Houser Cabbage

## Brussels Sprouts

**ROSENKOHL (Ger.)**

**CAVULO DI BRUSSELS (It.)**

*One ounce will produce 3000 plants; one-fourth pound will plant an acre.*

Culture similar to that of late cabbage. Sow outdoors from May 1 to June 1, and transplant in five to six weeks or thin to stand 2 by 3 feet apart.

**LONG ISLAND IMPROVED DWARF. (Special.)** Plants of the Long Island Special do not grow very tall, but they are covered from the ground up with large sprouts. Do not get our Special Strain confused with the ordinary Long Island strain that is offered by many seedsmen. **Pkt., 15c; ½ oz., 45c; oz., 80c; ¼ lb., \$3.00; lb., \$10.00.**

## Cabbage

**KRAUT (Ger.)**

**CAVOLO CAPUCCIO (It.)**

*One ounce of seed produces about 4000 plants; 4 ounces enough plants to set an acre.*

For early harvest sow in flats under glass, 8 to 10 seeds per inch in 2-inch rows from February to March. Transplant in flats 2 by 2 inches when the first true leaves appear. Avoid crowding, drying out or over-watering. Harden off by gradual exposure and withhold watering a week or ten days before setting in the field. Soak thoroughly just before transplanting. Set outside 14 to 18 inches by 24 inches apart as soon as ground can be prepared after danger of hard frost. When transplanting, the field soil should be slightly richer than the soil in which the seedling plants were grown. For later harvest sow at two-week intervals outdoors five to six weeks before transplanting in the field.

**Golden Acre.** The earliest Cabbage. Matures a week ahead of Jersey Wakefield and ten days ahead of Copenhagen Market which it resembles in other respects. The heads are small to medium size, as round as a ball, and very firm. The plant is of dwarf, compact growth with but few leaves, permitting the plants to be set closely. **Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.**

**GOLDEN ACRE SPECIAL.** This strain is most valuable for earliness and uniformity, and in quickness to reach maturity. It proved distinctly superior to other strains maturing at same time. We recommend it to growers who want the earliest and best. **Pkt., 15c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.00; lb., \$7.00.**

**Golden Acre. (Yellows-Resistant.)** This strain developed from Golden Acre. It is the same type as Golden Acre Special, 3 to 4 days later. We recommend planting it on soils infested with yellows. Produces heads ready for cutting two weeks earlier than Marion Market. It is a uniform strain, maturing very early. **Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.**

**Copenhagen Market Improved.** This is really a wonderful Copenhagen Market as it follows the Golden Acre by about ten days but is all of twenty per cent larger. It is practically its equal in uniformity and characteristics but does not mature entirely at one time as the Golden Acre. If both were planted on the same date, then by the time the Golden Acre offers 80 to 90 per cent marketable heads, the Improved Copenhagen will have 10 per cent of the heads hard enough to market. In another week 50 per cent more will have reached the marketable state. **Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.**

**EARLY JERSEY WAKEFIELD.** A standard early sort with pointed heads. Heads are of a fair size and very compact. Our strain is very early; practically all the plants produce heads of the correct shape and mature almost at the same time. **Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., \$3.00.**

**GLOBY OF ENKHUIZEN.** Heads large in size, round, solid, uniform in shape and maturity, of very good quality. The heads will range from 6 to 7 pounds in weight. This variety is popular for market and home use. One of the most desirable varieties for kraut. We offer a very fine strain of this Cabbage—none better. **Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.**

**HOLMES-HOUSER.** Latest Cabbage of them all. Introduced by H. L. Holmes in 1897. Its wonderful quality, extremely small heart, and fine ribs are features not found in any other Cabbage. The shape is round and deep, developing a very slight oval shape at the top (see illustration.) In solidity it is as hard as the Danish Ballhead, compact in habit of growth. It is a strong, vigorous grower, with ability to resist disease (yellows). **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.**

**WISCONSIN ALL SEASON.** (Yellows-Resistant.) Very valuable in localities infested with the disease known as "cabbage yellows." Used for kraut, also valuable for winter keeping. Heads large, 10 to 12 inches across, 8 inches deep and weigh 8 to 10 pounds. **Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.**

**Holmes' Ballhead.** Is quite similar to Danish Ballhead Short Stem, both as to type and size of foliage as well as head, but is nearer perfection in uniformity; in fact, there is no strain of Ballhead Cabbage equaling it in this respect. It brings a high price among the Cabbage farmers in the east, who want all the plants in the field to look alike and produce the same size and shape of head. **Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.**

**THE HOLMES SEED COMPANY, CANTON, OHIO**

## CABBAGE—Continued.

**Penn State Ballhead.** (See page 8.) Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

**PREMIUM FLAT DUTCH.** This has been a favorite in many Cabbage growing sections as a late fall or winter variety, making large and much flattened heads of remarkable solidity. They keep well throughout of the winter. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., \$3.00.

**DANISH BALLHEAD (Short Stem).** A leader among Cabbage for winter because of its solid hard head and excellent keeping qualities. It has a distinctly larger and heavier head than Special Hollander. The heads are round, uniform in shape, size and color. Average weight per head 6½ pounds. We recommend Danish Ballhead Short Stem to particular growers. Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.

**MAMMOTH ROCK RED.** This is the largest and best of the red types. This carefully bred strain we offer produces fine, large, solid heads of good color. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**Savoy Chieftain.** Excellent early strain for home and market garden. Heads medium size, short-stemmed, compact, rounded, uniformly savoyed. Dark olive-green color. Very firm. Stand a long time without bursting.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**MARION MARKET.** (Yellows-Resistant Copenhagen.) Resistant to "yellows." Early, round head, short stem. Excellent quality. Use Marion Market if you are bothered with disease. A sure header.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.35; lb., \$4.50.

**WISCONSIN HOLLANDER NO. 8.** (Yellows-Resistant.) Splendid late Cabbage for storage, shipment and kraut manufacture on land infested so badly with the "yellows" disease that other varieties failed completely. Heads large, globular, very firm. Keeps well until spring. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**Wisconsin Ballhead.** (Yellows-Resistant.) A new strain which produces excellent crops on soil infested with "yellows." Keeps well, is of fine texture and matures earlier and has a smaller head than Wisconsin No. 8. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**IMPROVED AMERICAN SAVOY.** Here is a Savoy that will please the more particular gardener. Our strain has been bred for market garden purposes, is dark, densely curled and exceptionally hard-heading. It never fails to satisfy.

Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.

**Special Hollander.** (Short Stem.) This Cabbage is quite distinctive. The head is small, very smooth, solid, and of a much rounded shape. The strain is a little earlier than the Ballhead. It is a fine Ballhead Cabbage. Its size of head makes it very desirable for shipment to distant markets. Average weight per head, 5 pounds. Is also adapted for muck soils. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

## Cabbage "Yellows" Resistant

These are the best stocks obtainable. If you have "yellows" on your farm, be sure to grow these varieties:

**Golden Acre** (Yellows Resistant). Early round head, uniform.

**Marion Market.** Early Copenhagen type.

**Wisconsin All Season.** Main crop. Large, flat head. Excellent quality.

**Wisconsin Ballhead.** Late. Flat, globe-shaped heads.

**Wisconsin Hollander No. 8.** Late, round Danish type.

## Chinese Cabbage

One ounce of seed will sow 400 feet of row; 4 ounces per acre.

We advise that the seed be sown in July or August (not earlier) because Chinese Cabbage has a tendency to bolt to seed in warm weather. Sow where the plants are to remain in rows 2½ feet apart, 18 inches apart in the row. It is very easily grown and takes very little space. The crop matures in from 8 to 10 weeks.

**Chihli.** This is the grand new strain of Chinese Cabbage. Grows 18 to 24 inches tall and 7 to 7 inches in diameter, with straight and narrow crown. Interior bleaches creamy white, crisp and delicious. It is a good keeper and shipper. We have proven seed.

Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

**WONG BOK.** This is a shorter and more solid head than the Pe-Tsai variety. Has a deliciously mild flavor, and the pale green, closely wrapped leaves blanch to almost pure white.

Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.

**CHICORY.** (See Endive.)

## SWISS CHARD

**LARGE GREEN WHITE-RIBBED.** The best selling sort on the market. It is a big improvement over the Lucullus varieties; the leaf is green and curly. It also has a much better flavor than the Lucullus sorts. Commercial growers claim this will out-sell any other kind.

Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

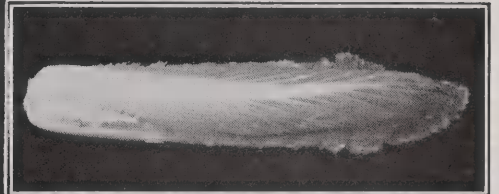
THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Holmes' Ballhead Cabbage



Special Hollander Short Stem



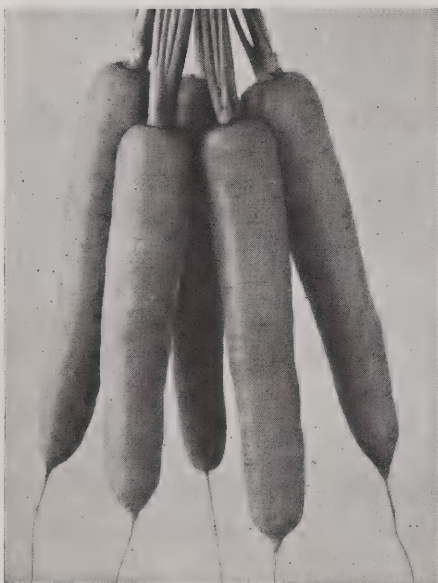
Chinese Cabbage, Chihli



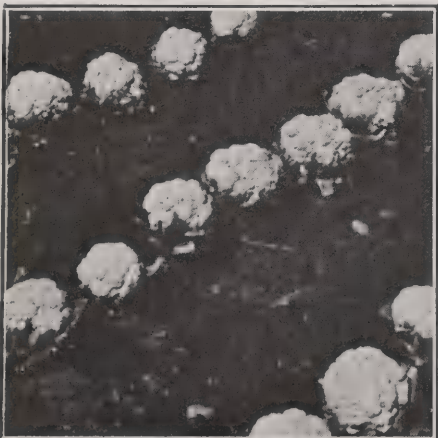
Large Green  
White-Ribbed  
Swiss Chard



Coreless Chantenay Carrots



Coreless Carrot



Snowdrift Cauliflower

## CARHOTEN (Ger.)

## Carrots

CAROTA (It.)

*One ounce will sow 300 feet of row; 3 pounds per acre.*

Golden Carrots, served cooked or raw, are a welcome delicacy on a menu the year around. If you have a sandy corner in your garden, sow your Carrots there for the smoothest roots. Several rows reseeded at regular intervals from early spring through July, will provide you with a good supply of this garden favorite. Don't neglect to thin the plants to a distance of several inches apart. Gardeners classify Carrot seed as a slow germinator.

**Supreme Half Long.** All-America Award. A refined strain of Danvers with short tops, small core same dark red as the rest of the flesh which is a deep, attractive color. Tender and sweet and fine flavor. Roots 6-7 inches long, 2 inches in diameter at shoulder, tapering to a half stump; smooth and of excellent color. Very popular with home and market gardeners.

Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**"Coreless" Chantenay.** (Red Cored Chantenay.) Growers have been looking for a coreless Carrot of the Chantenay type. Here it is at last. Instead of the light colored core which has always shown in the Chantenay and Danvers, this new strain has the deep orange-red color through to the center. The strain we offer is very smooth and uniform in shape.

Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**Nantes.** This is one of the best early varieties and particularly adaptable to the home garden as a bunching kind as well as top Carrot for the market. Roots are ½ to 7 inches long, same the whole length, smooth and stump rooting, giving them a very attractive appearance. The deep orange color extends through the whole Carrot. Nantes has practically no core and is exceptionally sweet and tender. A great favorite for eating raw as well as cooked.

Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**CHANTENAY SPECIAL.** An excellent stump-rooted type, with fine orange color and medium size tops. small neck. This stock is very uniform, averaging from 2 to 4 inches thick at the shoulder and ½ to 7 inches in length. The flesh is fine grained, smooth, crisp and tender.

Pkt., 5c; oz., 20c; ¼ lb., 55c; lb., \$1.75.

**Touchon.** An early quality Carrot for home and market gardener. Tops are medium height and strong roots orange-scarlet, 6½ to 7½ inches long, 1½ inches thick. Straight, slender, strictly stump-rooted. Flesh deep orange, no core, similar to Nantes but preferred by many growers for its great length.

Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**DANVERS HALF-LONG SPECIAL.** It will average 7 to 8 inches in length, with not quite so blunt a point as Chantenay. Has rich orange colored skin. We have also developed this stock to run a fine orange color throughout.

Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75.

**CORELESS.** A very popular early sort. The true type is about 6½ to 7 inches long and 1 to 1½ inches thick, very stump-rooted with small rat tail. Color rich deep orange. Skin smooth, tops small. Fine grained and very tender. It is noted for its high table quality which is unsurpassed. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**PERFECTION.** A better and longer Coreless Carrot. An ideal Carrot for the fall crop, both for market and home use. It is of the same type as Nantes in shape, but nearly two inches longer, stronger tops, blunt end, very smooth and has tender flesh of deep orange color with practically no core. Excellent quality, roots being crisp and sweet.

Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**TENDER SWEET.** Its richness and sweet flavor cannot be found in other sorts. Its color is deep orange. It is practically coreless, and its shape is long and somewhat tapering with its rounded shoulders and strong tops; it bunches well. It fills the demand for a long Carrot.

Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**CHERRY or GUERANDE.** An early stump-rooted sort. Root is 5 inches long, 4 inches in diameter, bright orange-red. Good keeper and much used for stock feed. Easily harvested.

Pkt., 5c; oz., 20c; ¼ lb., 55c; lb., \$1.75.

## KAUFENKOHLE (Ger.)

## Cauliflower

CAVOLOFLORE (It.)

*One ounce will give from 1500 to 2000 good strong plants.*

Early and late Cauliflower plants are grown the same as Cabbage. Richness of soil and evenness of moisture are essential to the best culture. When the heads have developed to several inches in diameter, draw the leaves together at the top and tie with a soft string. Mix Peat Moss with the soil in your plant bed for better roots and sturdier plants.

**Holmes' Early Snowball.** A very dependable strain of Snowball. Extra early and maturing very evenly. Heads are very solid, fine grain, pure white and very compact.

Pkt., 25c; ¼ oz., \$1.50; oz., \$5.00; ¼ lb., \$15.00; lb., \$50.00.

**Snowdrift.** (Also called Improved Holland, Erfurt and White Mountain.) This grand variety is noted for its extremely white heads. The heads are outstanding, due to being large and deep and with a fine tight curd. The plants have large leaves and cover the heads extremely well. This improved strain has conquered the market by leaps and bounds. During the past year our strain has shown to be among the leaders for true stock. You will not regret planting Snowdrift.

Pkt., 25c; ¼ oz., \$1.50; oz., \$5.00; ¼ lb., \$15.00; lb., \$50.00.

THE HOLMES SEED COMPANY, CANTON, OHIO

One ounce of seed will produce about 8000 plants; ¼ lb. for an acre.

Early Celery in Northern Ohio is seeded in the greenhouse or seed flat indoors in February. Celery seed being very small the soil must be prepared finely and the seed covered slightly. When the resulting seedlings have two or three true leaves, transfer them to another flat or cold frame, 1 to 1½ inches apart. Mid-May usually finds weather conditions sufficiently well settled to set your plants outdoors. Avoid planting deeper than the previous soil level. Set plants 1 to 2 inches by 24 to 48 inches apart. Late Celery seeds are sown in an outside seed-bed as early as the soil is in a good workable condition. The plants are customarily transplanted six inches apart in rows 2 feet apart in the field in July.

**Holmes' Emperor.** Still a greater favorite. This marvelous Celery was named and introduced by H. L. Holmes in 1912. It has taken the lead among the late Celeries and has a world-wide reputation. It is distinct and excels all others, being the most solid and finest, crisp, nut-flavored and best keeping sort of outstanding merit. Holmes' Emperor is superior in that it is free from the stringiness common to other sorts. The plants are dwarf and therefore much easier to blanch than the taller growing varieties. The tops are dark green while the outer stalks are smooth, almost perfectly round, exceptionally thick, very brittle and blanch a beautiful white with rich yellow heart. You cannot afford to be without Holmes' Emperor. It is simply delicious. Pkt., 15c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.75; lb., \$10.00.

**Golden Plume Special.** (Tall Strain). It is of the highest quality, which can absolutely be depended on. It grows very heavy, tall, and has a full heart, matures early, blanches quickly, has a crisp, sweet flavor, being larger and more plainly ribbed than the regular Golden Plume generally sold. This seed is New Jersey grown, costs more to produce, is in great demand. Two to three inches taller to the first joint than our regular Golden Plume.

Pkt., 20c; ½ oz., 80c; oz., \$1.50; ¼ lb., \$5.50; lb., \$20.00.

**GOLDEN PLUME.** A fine variety that is full-hearted, blanches easily, has attractive color and is deliciously flavored. Leaves are creamy yellow and the large stalks almost pure white. Brittle and tender. Sometimes called "Wonderful". Its large size and pleasing color makes it a very profitable Celery for the market gardener.

Pkt., 10c; ½ oz., 50c; oz., 90c; ¼ lb., \$3.25; lb., \$12.00.

**Holmes' Crisp.** This new superior strain of green Celery is just what you have been looking for—excellent for winter storage. Our customers are enthusiastic about this new crisp Celery which in some respects grows similar to Holmes' Emperor; is taller and grows more upright and is easier to blanch. The stalks make a good height, not too tall, are thick, crisp, brittle, with a thick heart and delicious flavor. It blanches a pure white very rapidly for a green sort.

Pkt., 15c; ½ oz., 75c; oz., \$1.25; ¼ lb., \$4.25; lb., \$15.00.

**GOLDEN SELF-BLANCHING.** (Tall Strain). This variety is early; plant medium to large sized, compact, stocky, good heart, fair keeper. Leaf-stalks many, sharply ribbed, blanches easily to white, tinged with golden yellow; brittle. It is a vigorous grower and is not seriously affected by blight. This is an excellent Celery for the home garden as well as for market.

Pkt., 15c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50; lb., \$8.00.

**Holmes'-Houser.** (Tall Strain). After several years' selection we have produced a new tall strain of this most popular green Celery. In making this selection we kept in mind the size of stalks, the greater number of stems, the fullness of heart and upright growth. Holmes'-Houser is outstanding in this respect. It has a most delicious flavor all its own. When blanched it becomes a beautiful creamy white full heart. Do not fail to plant Holmes'-Houser.

Pkt., 15c; ½ oz., 85c; oz., \$1.50; ¼ lb., \$5.00; lb., \$18.00.

**GIANT PASCAL.** An exceptionally fine green Celery. The stalks are large, very thick, crisp, brittle and tender, blanching a beautiful white. A very good keeper.

Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.40; lb., \$5.00.

**Giant Pascal Special.** This is a much superior strain to the ordinary Giant Pascal, being somewhat shorter with much heavier stalks, and very full heart.

Pkt., 15c; ½ oz., 80c; oz., \$1.50; ¼ lb., \$5.00; lb., \$18.00.

**CRISP No. 2 (California Pascal-Utah).** We find our customers are increasingly interested in an easy blanching, green Celery. The one we offer is the best we have seen so far; being more smooth in stem and exceptionally full of heart. Medium in height, somewhat lighter green than Pascal and blanching more easily. Often sold partially blanched. This can be done very successfully in paper or boards. We feel sure this will meet your requirements, if looking for Celery of this type.

Pkt., 15c; ½ oz., 75c; oz., \$1.25; ¼ lb., \$4.25; lb., \$15.00.

**CELERIAC, GIANT SMOOTH PRAGUE (Turnip-Rooted Celery).** It is used for flavoring and is in wide demand. Culture is the same as celery. As the roots are the edible portion, it requires no hilling.

Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 85c; lb., \$2.50.



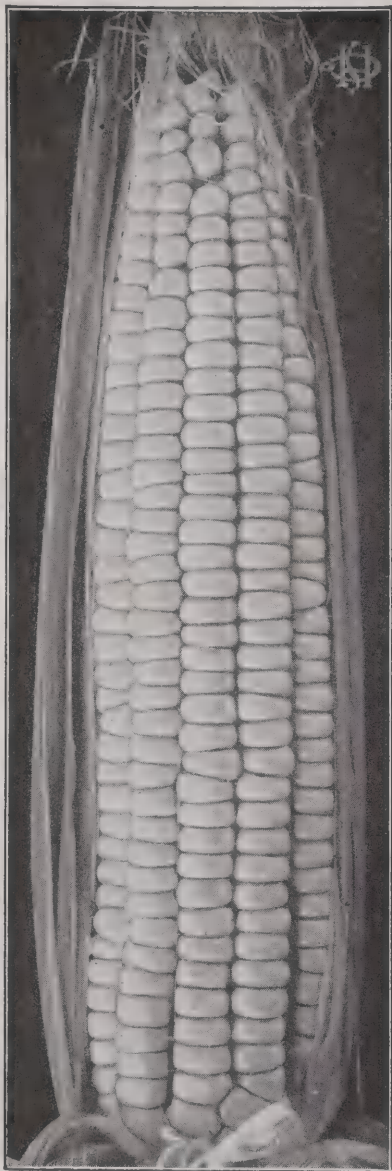
Holmes-Houser Celery



Golden Plume Special Celery



Crisp No. 2 Celery



Golden or Bantam Evergreen Sweet Corn



Spanish Gold Sweet Corn

## WELSH CORN (Ger.) Sweet Corn

MAIS (It.)

One pound will plant about 400 hills; 12 pounds to the acre.

The home gardener in Northern Ohio plants Corn as early as May 1 and as late as July 15. For a succession of harvests, early, medium and late varieties are sown at the same time. Because they are smaller, early varieties are spaced 8 to 10 inches apart in 30- to 36-inch rows, while the larger and later sorts are placed 12 to 14 inches between plants. If you have not done so, by all means sow some of the new hybrid corns . . . they are rapidly replacing many of the old standbys.

**Golden Early Market. (Gill's).** (65 days). All around extra early Corn. Those who have tried this Corn found it to be as early as any large yellow Sweet Corn yet introduced. Market growers find Golden Early Market a profitable Corn to grow as it comes on the market just when the price is at the top notch. Ears measure about 7 inches, have 12 to 14 rows of pure golden kernels. The quality of the Corn is excellent. It is one of the outstanding early Corns, and is a money-maker for gardeners. Seed grown expressly for us.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**SPANISH GOLD.** (62 days.) In tests conducted by farmers this Corn was found to mature 3 days ahead of Extra Early Bantam and 6 days earlier than Sunshine. It grows 5 to 6 feet high, depending upon the fertility of the soil. Ears are 7 inches in length with 10 to 12 rows of rich golden grains.

Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

**GOLDEN SUNSHINE.** (70 days). Ready for market a week before Golden Bantam. Plant grows more dwarf, ears closer to the ground. Ears 7 to 8 inches long, 10- to 12-rowed, golden yellow, sweet and tender. A money-maker for the enterprising gardener.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**GOLDEN BANTAM.** (80 days.) Early, golden yellow in color; ears 8 to 7 inches long, 8-rowed, of delicious flavor. A popular sort for the garden. Our stock has been carefully selected and is superior to much that is offered.

Pkt., 10c; ½ lb., 20c; 5 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**Golden or Bantam Evergreen.** (90 days). Also known as Improved Bantam. A cross between Golden Bantam and Evergreen. A most excellent sort of fine quality. Ears 8 inches long, 12- to 14-rowed; grains rather broad and deep, of a rich golden yellow color.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**Whipple's Yellow.** (75 days). This Corn has the largest ears of any Corn of equal earliness. Ears are 8 to 9 inches long and have 14 to 18 rows of deep yellow kernels of supreme quality. Often the tall stalks produce two large ears of nearly equal size. The attractive appearance and extreme earliness of this popular variety make it one of the most profitable sorts of Sweet Corn to grow for the market.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**Gill's Early White Market.** (70 days.) It is recognized as the earliest true white-grained Sweet Corn. The ears are well filled with large, sweet, plump white grains, with 12 to 14 rows to the cob. Ears measure 6 to 8 inches long. On account of its extreme earliness and large size, market gardeners get very profitable prices.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**WHIPPLE'S EARLY WHITE.** (80 days.) This is an early sort. Has ears that measure 8 to 9 inches long. 16 to 20 rows of deep, rather narrow kernels. It is very fine quality. Gardeners find that the size, high yield, and earliness make it profitable. An excellent kind for table and canning.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**HOLMES' DELICIOUS.** (78 days.) Holmes' Delicious will produce ears 7 to 9 inches long, 14 rows of broad, deep grains of the most delicious flavor. If you want a Corn to come in early and have the size of the Evergreen, and sell at sight on the market, plant Holmes' Delicious.

Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., \$1.25; 10 lbs. or more @ 23c per lb.

**HOWLING MOB.** (85 days). Large-eared early Sweet Corn. Ears 7 to 8 inches long, with 12 to 14 rows of white kernels fairly broad and well filled. It is grown for market and home garden.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**EARLY EVERGREEN.** (90 days). Valuable market sort, maturing earlier than Stowell's Evergreen. 16 to 18 rows of very deep, white, sweet, tender kernels.

Pkt., 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

**BLACK MEXICAN.** (95 days.) One of the sweetest and best; ears 8 inches long, 8-rowed.

Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

THE HOLMES SEED COMPANY, CANTON, OHIO

**COUNTRY GENTLEMAN** (Shoe Peg). (96 days). An especially fine quality Corn. Ears 8 to 9 inches long, cob small, white and densely covered with long, slender, white grains, without row formation. Pkt., 10c; ½ lb., 20c; 1b., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**Stowell's Evergreen.** (92 days). (Selected early strain). Our northern grown seed is earlier than the western grown. The Corn is of better quality and matures ahead of the usual Evergreen. Ears are 8 to 9 inches long, with 14 to 16 rows. A very popular sort. Pkt., 10c; ½ lb., 20c; 1b., 30c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs. or more @ 19c per lb.

## New Hybrid Sweet Corn

**SPANCROSS (C4.13).** An extra early hybrid which matures ahead of Golden Early Market and has 6½- to 7-inch ears with 10 to 12 rows of yellow kernels of good quality. It is resistant to bacterial wilt. Height of plants 4 to 5 feet. A prolific yielder. One of the earliest hybrids yet developed. Pkt., 15c; ½ lb., 25c; 1b., 45c; 2 lbs., 80c; 5 lbs., \$1.85; 10 lbs. or more @ 35c per lb.

**MARCROSS (C13.6).** An early type, maturing four or five days later than Spancross, and has large ears 7½ to 8 inches long, mostly 12-rowed, with light yellow kernels of good quality. Wilt-resistant. Height of plants 5 to 6 feet. A surprisingly good yielder, well known and popular. Pkt., 15c; ½ lb., 25c; 1b., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 10 lbs. or more @ 33c per lb.

**CARMELCROSS (Marcross P39.C13).** An early midseason type maturing three or four days later than Marcross C13.6 and four or five days earlier than Whippcross. It has ears 7½ to 8 inches long with 12 to 14 rows of beautiful yellow kernels of excellent quality. Highly wilt-resistant. Plants 6 to 7 feet high. An excellent yielder. We cannot recommend this hybrid too highly. Pkt., 15c; ½ lb., 25c; 1b., 40c; 2 lbs., 70c; 5 lbs., \$1.60; 10 lbs. or more @ 30c per lb.

**WHIPCROSS (P39.C2).** A late midseason type, maturing five or six days later than Carmelcross and slightly ahead of Golden Bantam. It has ears 6½ to 7 inches long with 12 to 16 rows of attractive yellow kernels of very good quality. Height of plants 6 to 7 feet. A very good yielder. Makes a good substitute for Whipple's Yellow. Pkt., 15c; ½ lb., 25c; 1b., 40c; 2 lbs., 70c; 5 lbs., \$1.60; 10 lbs. or more @ 30c per lb.

**GOLDEN CROSS BANTAM.** (88 days). Very resistant to bacterial wilt, very productive and of exceptional quality and flavor. It is quite uniform in growth and maturity and is especially adapted to market, canning, and home gardens. Plants 6 feet tall, are dark green and leafy. Ears 8 inches long, 10 to 14 rows and broad, medium yellow kernels. Holds on stock in edible condition longer than any other variety. Husk covering affords considerable protection against ear worms. Pkt., 15c; ½ lb., 25c; 1b., 40c; 2 lbs., 70c; 5 lbs., \$1.50; 10 lbs. or more @ 28c per lb.

## Pop Corn

*One pound will plant 400 ft. row; 6 lbs. per acre.*

**SOUTH AMERICAN.** (T.N.T.). When popped, the kernels are larger than any other sort and are of a rich creamy yellow color. The flavor is truly delicious. The stalk grows 8 to 8 feet tall, and produces 2 or more ears which are 9 or more inches long.

**JAPANESE HULLESS or TOM THUMB.** Dwarf-growing; heavy yielder; ears short, thick and uniform. The grain is of excellent popping quality and of delicious flavor.

**WHITE RICE.** Very productive, excellent quality, very crisp and delicious. It pops perfectly white.

Price any Pop Corn: Pkt., 10c; ½ lb., 20c; 1b., 30c; 2 lbs., 50c; 5 lbs., \$1.00; 10 lbs. or more @ 18c per lb.

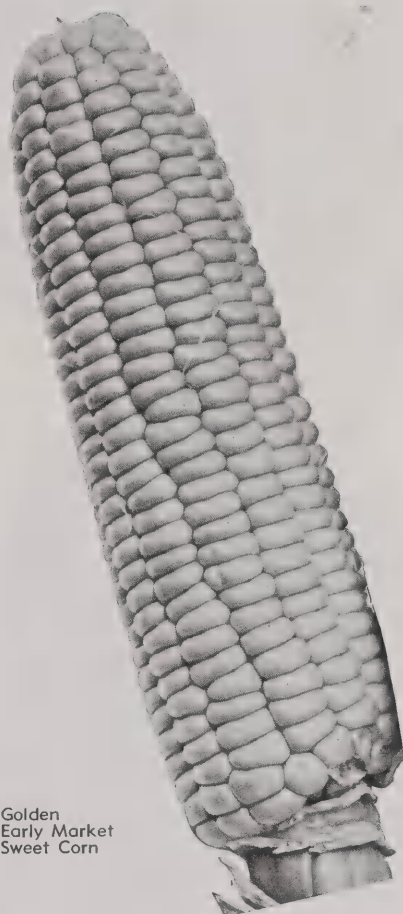
**JUNGE-KOHL (Ger.)** **Collards** **CAVOLO VERZATTE (It.)**

**GEORGIA.** Cultivation same as Cabbage, of which it is really a tall, loose-leaved form, grown for "greens." Plant 3 feet high, forming a cluster of tender leaves at the top of its long stem. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1b., \$1.00.

**FELDSALAT (Ger.)** **Corn Salad** **VALERIANNT (It.)**

**LARGE ROUND-LEAVED.** Used for "greens" like spinach or as a salad. May be sown in the spring and fall. Pkt., 10c; oz., 20c; ¼ lb., 65c; 1b., \$2.00.

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Golden  
Early Market  
Sweet Corn



Carmelcross  
Sweet Corn  
(Marcross P39.C13)



Holmes' Pickler



Holmes' Improved White Spine Cucumber



A. & C.  
Cucumber

GURKEN (Ger.)

## Cucumber

CETRIOLO (It.)

One ounce of seed will plant about 60 hills; 2 lbs. to the acre.

Rapid growth and high yields of this vegetable seem to be associated with thorough preparation of the soil, frequent shallow cultivation and ample supply of well rotted manure in the soil. A sandy soil is preferred. The first two weeks in June are the best seeding dates. The most popular practice is to seed liberally in hills 3 to 5 feet apart, three or four of the healthiest plants being allowed to mature in each hill. For continued production, remove each Cucumber as it matures.

**Holmes' Improved White Spine.** Its rich, dark green color makes it most attractive to the eye and its heavy bearing qualities make it most profitable to the grower. The plants are very strong and vigorous. This Cucumber grows about 8 inches long. It is early, and can be put on the market when prices are high. The gardener who plants this Cucumber cannot go wrong. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**EARLY FORTUNE.** One of the finest types of the White Spine. The Cucumbers when fully grown measure about 8 to 9 inches in length, 2½ inches thick, slightly tapering at the ends. The color is a rich dark green. The flesh is thick and firm, pure white in color. The vines are vigorous, set fruit early and are very productive. **Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**A. & C.** Has proven to be about the finest slicing variety ever introduced. A Cucumber that has no weak points. The long, slender fruits are very dark green; grows 8 to 9 inches long and 2 inches thick. A. & C. is one of the most popular Cucumbers grown today. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

**STAYS GREEN.** Excellent shipper. Fruits rich dark green, retaining their color long after picking; dark spined; about 8 inches long, 2½ to 2¾ inches thick, only slightly tapered; full at both ends. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**Straight-8.** Awarded All-America Gold Medal. Produces symmetrical fruits well rounded at both ends; runs quite straight. 8 inches long, 1¾ to 2 inches thick. Color dark green, free from pale striping. Vines vigorous, and remarkably productive. Makes an ideal variety for the local market, home market, and shipping. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

**IMPROVED LONG GREEN.** We consider this very handsome Cucumber to be an outstanding variety. Fruits, when mature, are about 10 inches long, 2½ to 2¾ inches thick, uniformly slender, and of a rich deep green color. Sometimes the small fruits are used for sweet pickles. **Pkt., 10c; oz., 20c; ¼ lb., 35c; lb., \$1.35.**

**DAVIS PERFECT.** The color is a dark, glossy green, shape slender and symmetrical, average length 9 to 10 inches; 2½ inches thick. Contains but few seeds and is ideal for slicing. The vines are vigorous. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**LONGFELLOW.** Long, slender, uniform shape, deep dark green color, with smooth skin and white flesh. When matured, 12 to 14 inches long by 2½ inches in diameter. Very few seeds. An ideal type for the private garden or as a "straight pack" sort for shipment to market. We recommend it highly. **Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.**

**Holmes' Pickler.** This variety yields more pickles per vine than any other sort grown. In a carefully conducted trial the Holmes' Pickler produced three times as many small pickles as any other prolific sort. When small Cucumbers are picked off as fast as they get the right size for pickles, the vines produce an astonishing number. The young Cucumbers are often produced in clusters of three or four at every joint of the vine. The Cucumbers are very straight with blunt ends, medium deep green and of the very best shape for small pickles. The Holmes' Pickler is not only more prolific than other sorts, but it is also two weeks earlier. The fruits are five to six inches long when ready to slice. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

**CHICAGO PICKLING.** Our strain with full or blunt ends, is superior to other picklers, with exception of Holmes' Pickler. Our Chicago Pickle for uniformity, color and earliness, is a leader. 6-7 inches long; 2½ inches thick. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**WHITE WONDER.** The Cucumbers are white from the time they begin to set, and very good, either for eating fresh or pickling. Of fine quality and very productive. They average 8 inches long and 2½ inches thick. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**EARLY CLUSTER.** Very fine pickling sort. Very popular. 5½ inches long; 2¾ inches thick. Medium dark green, prolific, full at both ends. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**BOSTON PICKLING.** Early, plant very productive, fruits 6 to 7 inches long; 2½ inches thick; slender, slightly tapering, medium color. **Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

GARTEN-KRESSE (Ger.)

## Cress

AGRETTO (It.)

**EXTRA CURLED** (Pepper Grass). Crisp, pungent-flavored leaves; finely cut, dwarf, and compact. Used for salads. **Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.**

THE HOLMES SEED COMPANY, CANTON, OHIO

**WATERCRESS, Improved Broad-Leaved.** A larger and better strain. Can easily be grown on the banks of any small stream, or on land that can be flooded with running water. The seed should be scattered on the muddy banks in the spring or summer. Watercress is also grown extensively in greenhouses for winter use and is a profitable crop. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

## LOEWENZAHN (Ger.) **Dandelion** DENTE DO LEO (It.)

One ounce of seed sows 150 feet of drill; 5 lbs. per acre.

Sow in May or June, in warm, rich soil. Some of the plants will be ready for use in September, the remainder the following spring.

**ARLINGTON THICK-LEAVED.** Dark green. This desirable variety has large thick dark green leaves of excellent quality. Plants grow upright and are far superior to common dandelion.

Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

## Dill

**LONG ISLAND MAMMOTH.** Large seed heads. Much superior to the common Dill. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

## EIERPLANZE (Ger.) **Eggplant** PETRONCIANO (It.)

One ounce of seed produces about 2000 plants; ¼ lb. to the acre.

Eggplants are a delicacy that gives variety to the menu of the home gardener and proves profitable to the market gardener. Sow inside about March 1. Plant outside about May 20 or after danger of frost. Soil should be rich and well manured, although they favor only mild acidity. Diseases are less troublesome on acid soils.

**Black Beauty.** (Select). This stock has been selected. It is early, yields exceedingly heavy and produces beautiful even colored, black, glossy fruits, which bring the best prices in the market. You will find this Select Strain uniformly profitable.

Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.

**Fort Myers Market.** Vigorous and very productive high bush variety, holding fruits off the ground. Fruits 9 to 10 inches long, 5½ to 6½ inches in diameter, nearly egg-shaped. Deep purplish black color. Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.

**NEW HAMPSHIRE HYBRID.** An early high productive Black Beauty. Recommend it for growers in the north. It was developed by Prof. J. R. Hepler of the New Hampshire Agricultural Experiment Station. The fruit is slightly oval, a fine purple in color, smaller than Black Beauty, but is earlier and gives large yields.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.35; lb., \$4.50.

## ENDIVIEN (Ger.) **Endive** ENDIVIA (It.)

One ounce of seed sows 150 feet of drill; 5 pounds per acre.

**Holmes' Golden Heart.** This is a vigorous grower and produces an attractive, very fine curled and compact plant. As the plant develops, the center changes from green to a beautiful creamy yellow. The leaves are crisp and tender with a delightful flavor.

Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.

**Deep Heart Fringed.** Deep self-blanching heart. Leaves are cut and curled at edges, growth upright, ribs and heart white.

Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**GREEN CURLED, All Heart Strain.** Grows larger than Green Curled. It is later in maturing but when well grown on good soil, it forms a large full heart of fine quality. When blanched, the heads are delicate yellow in the heart and very attractive. Used largely by market growers. Pink ribbed. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

**Full-Heart Batavian.** (Escarolle). A broad variety with more or less twisted and leaves and thick white mid-ribs. The inner leaves form a fairly firm head which blanches to a creamy white and is crisp, tender and of fine flavor. Unsurpassed for salads.

Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.

**"FRENCH ENDIVE" or Witloof Chicory.** This makes delicious salad and is so easily raised that anyone can enjoy it all winter with very little trouble. Seeds sown in May or June produce roots which, when taken up and placed in sand in a warm dark place, throw out large tender white sprouts which are used for salads.

Pkt., 10c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

## Herbs

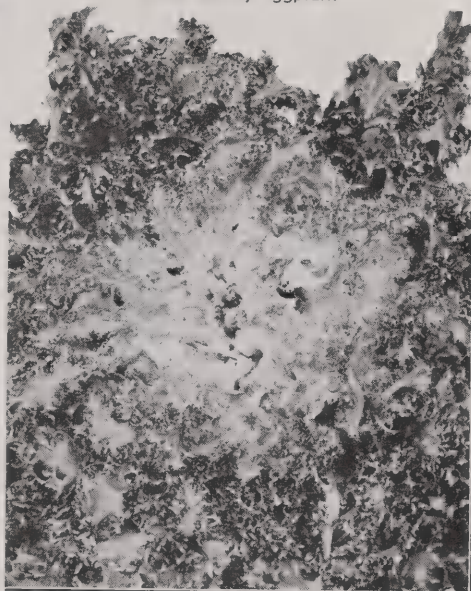
Herbs delight in a rich, mellow soil. Sow in early spring in shallow drills one foot apart; cover lightly with fine soil, and when up a few inches thin out, or transplant into prepared beds. (\*) are perennials.

	Pkt.	Oz.		Pkt.	Oz.
<b>BASIL, Sweet</b> .....	\$0.10	\$0.25	<b>*LAVENDER</b> .....	\$0.10	\$0.60
<b>BORAGE</b> .....	.10	.25	<b>*ROSEMARY</b> .....	.10	.50
<b>*CARAWAY</b> .....	.10	.20	<b>SWEET MARJORAM</b> .....	.10	.35
<b>CHERVIL</b> .....	.10	.25	<b>*SAGE, Bd.-Leaved</b> .....	.10	.35
<b>*CHIVES</b> .....	.10	.20	<b>SAVORY, Summer</b> .....	.10	.30
<b>*CORIANDER</b> .....	.10	.20	<b>*THYME</b> .....	.10	.50
<b>DILL, Mammoth</b> .....	.10	.15	<b>*WORMWOOD</b> .....	.10	.50
<b>FLORENCE FENNEL</b> .....	.10	.20			

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



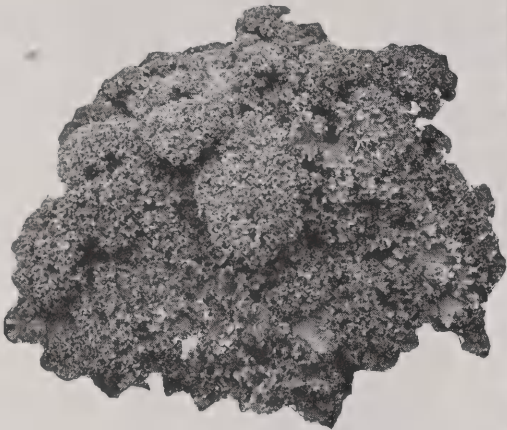
Black Beauty Eggplant



Green Curled Endive  
(Pink Ribbed)



Full Heart Batavian Endive



Dwarf Green Curled Kale



Imperial No. 44 Lettuce



Cosberg Lettuce

## Horseradish

**MEER RETTIG (Ger.)**

**RAFANO (It.)**

400 to 100 feet of row; 10 thousand per acre.

Mark off the rows  $3\frac{1}{2}$  feet apart and set the roots 18 inches apart in the rows, the small ends down and the tops 1 to 3 inches below the surface.

**NEW BOHEMIAN ("Maliner-Kren").** Superior to common variety, producing very large pure white roots. Strong sets. 25c per doz.; \$1.50 per 100, postpaid. Not prepaid, \$10.00 per 1000. (Weight 40 lbs.)

## Kale or Borecole

**BLATTERKOHL (Ger.)**

**CAVOLO VERDI (It.)**

One ounce of seed sows 200 feet of drill; 4 lbs. per acre.

An excellent "green" for winter and spring. It is suggested you sow the seed thinly about July 1 and later thin the plants to 1 ft. apart. Kale is hardy to cold and light freezing seems to improve the flavor. Remove leaves as needed and allow plant to produce new leaves which may again be harvested.

**Dwarf Green Curled.** (or Blue Scotch). A dark bluish green color, which it retains. Low growing. It attains a fair size and produces a great mass of finely curled foliage. Very hardy.

Pkt., 10c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**SIBERIAN.** Also called early Sprouts. Dwarf growth with leaves curled. The color is blue-green with purple tinge. Sow in the fall in rows a foot apart and cultivate. Very hardy and makes excellent spring greens. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**KNOLLKOHL (Ger.)**

## Kohl-rabi

**CAVOLO RAPA (It.)**

One ounce of seed sows 200 feet of row; 4 lbs. per acre.

You may enjoy this vegetable all season long by starting seed in hot-bed or cold frame and making succession plantings from April to August. The approved practice is to sow seeds in rows and thin to 4 or 5 inches apart in the row. Fleshy stems  $1\frac{1}{2}$  to 3 inches in diameter are young and tender. Woody when older and larger.

**Early White Vienna.** An early sort with small tops, which permit planting very closely. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**PURPLE VIENNA.** The same as White Vienna except in color which is light purple on the outside. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**POREE (Ger.)**

## Leeks

**PORRO (It.)**

Cultivate the same as onions.

**GIANT.** This is a great improvement over the old kind. The stalks are pure white, large and thick. The white part extends farther up the stalk. Is very tender and mild.

Pkt., 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.40; lb., \$5.00.

**KURBE (Ger.)**

## Lettuce

**BARBABINTOLA (It.)**

One ounce of seed sows 250 feet of row; 3 lbs. per acre.

Moist, rich soil and cool weather are required for the best growth. Outdoors, successive seedings may be made from April to July or August. Head Lettuce such as Imperial 847 or Big Boston are spaced 10 to 12 inches between plants.

**Cosberg.** A distinct new variety. Heads well and shows resistance to tip-burn. Leaves somewhat crumpled and waved and fringed at the margins. Heads medium size and firm, clear pale green to almost white inside. Very good flavor. Especially adapted to home gardener. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Imperial No. 847.** A new Lettuce of the "Iceberg" type for summer and fall production. Very sure heading. Heads somewhat flat but solid and crisp. This variety in many locations shows indications of being a more dependable cropper than New York No. 12, but is slower growing. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**Imperial No. 44.** Is superior to N. Y. Special, being of "Iceberg" type. Outstanding in trials this past year. A large head, solid and crisp. Forms a larger percentage of marketable heads than other varieties. Seems to be quite resistant to tip-burn. You will be well pleased with Imperial No. 44 either on muck or upland soils. Stands the hot weather when others fail. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**NEW YORK No. 12.** (California "Iceberg"). This strain grows to large size, matures quite early, is round and flat in shape. The foliage is medium dark green. This is a great favorite with growers. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.00.

**BIG BOSTON.** The heads being large are firm and good quality, uniformly solid, compact, stand for a long time. Big Boston is excellent for late crop, as it heads well in cold weather and is not injured by early frost. You will find our strain exceptionally fine. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.40.

**CRISP-AS-ICE.** A fine, early, solid Head Lettuce, very compact, crisp, tender and of excellent quality. The edges of the leaves are tipped with brown. One of the best early varieties for the home garden. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

THE HOLMES SEED COMPANY, CANTON, OHIO

## Lettuce

**White Boston Cornell No. 43.** A strain of white Boston developed by Dr. J. E. Knott, New York State Agriculture College. Produces larger, darker green plants than the parent strain. Leaves smooth. Heart is buttery and yellow. Does exceptionally well on muck land. We urge growers who have not been successful in raising Big Boston Lettuce to try this new strain. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

**GRAND RAPIDS.** The leaves are crumpled and curled, very tender and brittle. As the leaves grow upright, it can be planted fairly close and will not rot because it does not come in contact with the ground. An excellent forcing sort. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**

**Resistant Grand Rapids. (Official Strain).** Developed by Dr. Ira C. Hoffman of Ohio Agricultural Experiment Station. Grows faster, maturing a few days earlier than other strains. Plants are compact, stocky and extra heavy. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25.**

**EARLY CURLED SIMPSON.** Loose, curly leaves; firm and crisp. Very popular. **Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**CHICKEN LETTUCE.** Here is a genuine Lettuce which will yield as much or more chicken or rabbit feed as any "greens" plant. When once cut it starts to grow again. **Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**MIGNONETTE.** Splendid for the home garden. Small, compact, globular heads; firm, leaves frilled, heart well blanchd, almost white, of excellent quality. **Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75.**

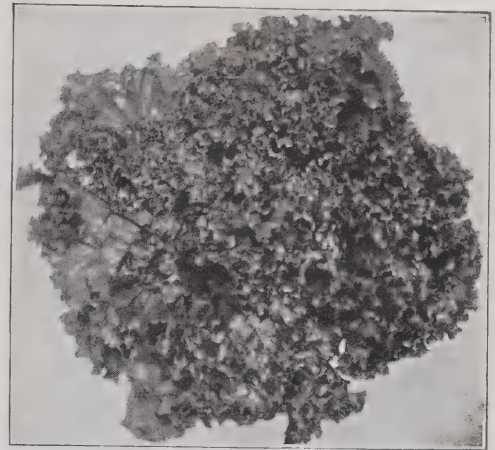
**MAY KING (Wayahead).** This is practically the earliest head Lettuce. It is a very quick grower; heads are medium-sized and light green. The inside is a rich buttery yellow. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**Black-Seeded Simpson.** Produces a mass of light green, curly leaves, each individual plant attaining a large size. Very fine. One of the most desirable varieties for the home garden as well as for market. Grows very quickly. **Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**PRIZE-HEAD.** A loose-leaved Lettuce. Produces a large bunch of crisp, frilled leaves, heavily tinged with brown. Grows rapidly and is early. **Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**HANSON.** Compact heads with curled leaves which are crisp and sweet. Very tender. Popular with home and market gardeners. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**DARK COS (Romaine).** A new strain that will stand heat and bad weather conditions. The leaves are dark green with self-folding head. Height about 15 inches. We believe this to be a very valuable strain for the grower. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**



Black Seeded Simpson Lettuce



Grand Rapids Lettuce



Improved Kleckley Sweet



Stone Mountain

## Watermelons

### NORTHERN GROWN

**WASSER-MELONE (Ger.)**

**COCOMERO D'ACQUA (It.)**

*One ounce of seed will plant 30 hills; 3 to 4 lbs. per acre.*

A well fertilized, loose, sandy soil is most conducive to the growth of Watermelons. Other than the fact that they require more space their culture is much the same as that of muskmelons.

**Dixie Queen.** A good home garden melon of excellent quality. Fruits nearly round, light green striped with dark green, often weigh 40 to 50 pounds; rinds thin but tough. The deep red flesh is crisp and sweet. The few seeds are white. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.**

**COLE'S EARLY.** (Known as Harris Earliest). A splendid Melon for the North. What they lack in size they more than make up in number and quality. Rind green, striped a lighter shade. Flesh bright red, crisp, delicate texture, juicy and sparkling, sweet and luscious. Very early and will mature large crops in the northern states. **Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.**

**IMPROVED KLECKLEY SWEET No. 6. (Wilt-Resistant Strain).** It is a favorite shipping Melon and rapidly growing in favor. The Melons grow oblong, with very dark green skin, flesh deep scarlet-red, solid heart. Don't fail to plant "sweetest of all"—the best home and nearby market Watermelon yet introduced. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**Stone Mountain.** One of the best early Melons for the North. Largest of the early varieties and of excellent high quality. The fruit is large, almost rounded, dark green, with bright red flesh which is of delicious sweetness. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

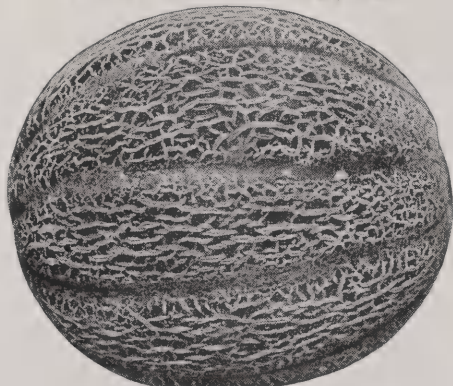
**TOM WATSON.** A long, deep green Melon with bright red flesh, crisp and sweet. The rind is tough and stands shipping better than others. **Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.**

**WINTER QUEEN.** Has a white skin with deep red flesh of excellent quality. They are round, of medium size, and if picked before frost will keep for several months. A superb variety for home and market. Give them a trial. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00.**

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Delicious Melon — Early, Large, Sweet



Bender's Surprise Melon



Pride of Wisconsin Melon



Giant Curled Long Standing Mustard

## Muskmelons or Cantaloupes

NORTHERN GROWN

MELONE (Ger.)

POPONE (It.)

One ounce will plant 100 hills; 2 to 3 lbs. per acre.

Plant seed outdoors May 15 to June 15, either in rows or hills, one inch deep in rows. Make rows 5 feet apart and thin plants to 12 inches apart in the row. If in hills, make hills 4 to 6 feet apart, allowing 3 to 4 plants to the hill. Make a heavy application of manure, either broadcast or in the row.

**Delicious.** Early, large, sweet melon. One week earlier than Bender's. Being of large size and delicious sweetness, makes it superior to other early melons. Fruits are large, oval shape, light green, covered with fine netting. Flesh is deep orange color, very sweet and most delicious flavor. It will not stand long distance shipping. Very popular for the home garden, roadside stands and local sales.

Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 70c; lb., \$2.00.

**Bender's Surprise.** The melons are round to oval in shape, ribbed and partly covered with netting. When ripe, the fruits turn a golden tint which shows through the netting and gives the melon a very attractive appearance. The size of the melons averages quite large. The flesh is so firm and thick that the melons remain firm and in good condition much longer than other large melons of this class. For market and shipping, this is an important consideration.

Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

**HALE'S BEST.** This early Rocky Ford type is of medium size, oval, and very heavily netted. The flesh is a deep orange color, very firm, thick and of high flavor. This is an excellent shipper and is popular in the New York market. Melons are of high quality.

Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25.

**Honey Rock.** Also called Sugar Rock. Sweet as sugar and solid as a rock. Fruits are oval, medium sized and not rigid. Has a deep orange flesh with a wonderful sweetness. One of the most prolific varieties grown. The rind is tough, and the flesh so firm that melons can be allowed to ripen on the vines and be shipped long distances. Distinct from all other sorts. Matures its fruits in about 85 days, from seed. We want you to try Honey Rock.

Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

**HEARTS OF GOLD.** Developed by a successful Michigan melon-grower. Vines are vigorous, free from blight or rust, and hardy. Fruits medium sized, nearly round, thickly netted and very firm so they stand shipping. Flesh is deep orange color and deliciously flavored.

Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

**OHIO SUGAR.** Popular home market variety. One of the sweetest and most luscious green-fleshed Cantaloupes, being round to oval in shape, heavy, and flesh is deep, sugary, juicy, and tender. Distinctly ribbed and well netted. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

**TIP-TOP.** The fruits are large, nearly round, and the skin, when mature, is greenish yellow, slightly netted. The deep salmon flesh is thick, deliciously flavored, and it ripens clear to the rind. It is a fine shipper, distinct and most attractive in appearance.

Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.10.

**EXTRA EARLY KNIGHT.** It is one of the earliest green flesh melons for the northern states. Fruits are oval in shape, well netted and of good flavor. This is an excellent variety for home garden and market.

Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

**Pride of Wisconsin.** (See page 7.)

Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

## Mushroom Spawn

Culture for growing Mushrooms will be sent with each order. Mushrooms can be raised in a cellar or any other place where the temperature can be kept between 50 and 60 degrees. The beds are made of Horse Manure mixed with fine soil. Bottle Spawn is now so superior to the old style Brick Spawn that we have discontinued offering the bricks. It is grown in sterile bottles which are removed and the Spawn then packed in cartons. A single carton of Bottle Spawn will spawn 40 sq. ft. Postpaid, 1 box, \$1.00; 3 boxes, \$2.85. Write for prices on larger quantities.

## Mustard

One ounce will sow 100 feet of row; one pound will sow an acre in drills; two pounds if broadcast.

**FORDHOOK FANCY.** A beautifully curled Mustard. Very mild, pleasant flavor. The leaves are curled and fringed, and the plant remains long without running to seed. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**Giant Curled Long Standing.** (Gold Medal Winner, All-America Selection). This new variety has all the good points of the finest curled sorts, and will stand true to form weeks longer than the old kinds without going to seed. This is a great advantage for the gardener.

Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 85c.

THE HOLMES SEED COMPANY, CANTON, OHIO

**ZWIEBEL (Ger.)**

# Onions

**CIPOLLO (It.)***One ounce will sow 100 feet of row; 5 lbs. per acre.*

Onions may be grown with sets, plants or seed. Sets are covered with an inch of soil. Several weeks are required to produce "green eating" onions. Frequent shallow cultivation is suggested. They are mature when the tops break over naturally and become dry. A loose but rich fine soil will usually produce the best green onions and mature bulbs from seed. Don't neglect to thin the plants to stand 3 or 4 inches apart in the row.

**Early Yellow Globe.** This is an outstanding Onion. Produces enormous crop of large fine looking onions that bring the top price. Good keeper, very attractive, large globe-shaped, deep yellow in color, thick skin. This is a special fine Onion for muck land. Matures at least two weeks before Southport Yellow Globe.  
Pkt., 10c; oz., 50c; ¼ lb., \$1.45; lb., \$5.20.

**Brigham Yellow Globe.** Sometimes called MICHIGAN Onion. They are a deep globe, very solid, with a very heavy skin of excellent dark color. Becoming very popular because they yield large crops and have fine keeping qualities. Pkt., 10c; oz., 50c; ¼ lb., \$1.45; lb., \$5.20.

**YELLOW GLOBE DANVERS.** The seed of Yellow Globe Danvers has been grown with great care and will produce onions of uniform globe shape, deep orange color with firm, tight skin. This Onion will produce large crops on muck and upland. This is a most dependable strain. Pkt., 10c; oz., 40c; ¼ lb., \$1.35; lb., \$4.50.

**OHIO YELLOW GLOBE.** This is probably the type of Yellow Globe Onion most widely used in America. It is early, a reliable, large yielder and keeps well. It is pure, deep yellow, with firm, hard, white flesh, mild and of excellent flavor. It is of true globe-shape, with flattened base. Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$4.75.

**Riverside Sweet Spanish.** (Utah Strain.) There is an increasing demand in America for the Yellow Spanish Onions, due to their phenomenally large size, handsome appearance, sparkling white flesh of very fine texture, and extremely mild flavor. See page 8.  
Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$5.00.

**SOUTHPORT YELLOW GLOBE.** (Selected Strain.) Bulbs large-sized, deep globe-shaped, small neck; cures well, excellent keeper, deep yellow color, excellent quality. We urge every grower to try Holmes' select strain; none better. Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$5.00.

**Southport White Globe.** The finest of all white Onions. A good shipper and keeper. Our stock has the true globe shape, full at the base and shoulder. Crops raised from our seed have given excellent results to others; they will do the same for you.  
Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$5.00.

**SOUTHPORT RED GLOBE.** A large, perfectly round, deep red Onion. Keeps well and is best red variety.  
Pkt., 10c; oz., 40c; ¼ lb., \$1.35; lb., \$4.50.

**Holmes' Genuine Bottle.** It derives its name from its long, bottle-like shape; being mild and sweet, is absolutely unsurpassed in flavor. Bottle Onion grows longer, whiter and has more edible stalk than any other Onion. See page 7.  
Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$5.00.

**PRIZETAKER.** Not offering. Riverside Sweet Spanish a much better variety of the same type.

**WHITE PORTUGAL or SILVERSKIN.** Early, medium sized, flat shaped, cures well, of pure snow-white color, very good quality, fine grained, and of mild flavor. When thick in the row, this Onion matures when small and is excellent for pickling or bunching.  
Pkt., 10c; oz., 40c; ¼ lb., \$1.35; lb., \$4.50.

**WHITE BUNCHING.** This Onion is becoming more and more popular. The flavor is mild, and the Onion remains tender and pure white. Is especially adapted for bunching, growing a large thick stem with no bulb. Pkt., 10c; oz., 35c; ¼ lb., \$1.15; lb., \$3.50.

**White Lisbon** (White Bunch). Excellent bunching Onion; is popular in many markets. Forms mild sweet "green" Onions with large tops. Early. Pkt., 10c; oz., 45c; ¼ lb., \$1.40; lb., \$5.00.

## Onion Sets

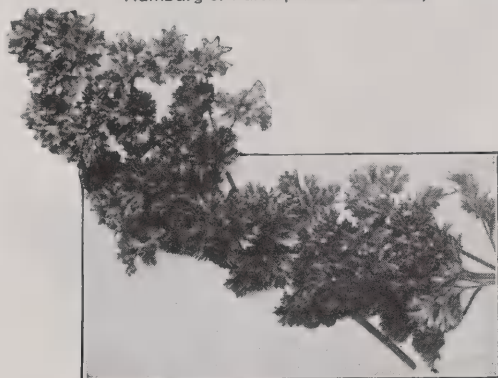
*About three pounds plants 100 feet of row; 20 bushels per acre.*

	Lb.	5 lbs.
Bottle Long Neck Penn Dutch .....	\$0.30	\$1.20
Ebenezer or "Japanese" Sets .....	.25	1.00
Yellow Sets, sound and clean .....	.25	1.00
White Sets, Silverskin .....	.30	1.10
Potato Onion .....	.25	1.00
Garlic Sets .....	.45	2.00

**Above prices postpaid.**Write for prices on larger quantities **Onion Seed and Sets.****THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO****Riverside Sweet Spanish****Brigham Yellow Globe****Early Yellow Globe**



Hamburg or Parsnip-Rooted Parsley



Paramount Parsley



Hollow Crown Sugar Parsnips



Improved Jumbo Virginia Peanuts

## Onion Plants

**Riverside Sweet Spanish. (Yellow.)** Planted in the spring these plants will produce large Spanish Onions with very little labor. When set out in the early spring, large, handsome Onions are produced within 8 to 10 weeks. These Onions will grow in any good garden soil and will keep a long time. Set the plants 3 to 4 inches apart in rows 15 to 18 inches apart.

**Crystal White Wax.** Usually planted to grow early green Onions, although the mature bulb is large, flat, pure white and of superb flavor, making an excellent boiling or slicing Onion for fall use.

Prices on either variety, approximately 100 plants, 30c; 200 plants, 50c; 5 bundles (approximately 500 plants), 85c, postpaid. Not less than 100 plants sold. Prices on larger lots will be sent on application.

Onion plants ready March 20th. Orders will be taken at any time for shipment. Please specify when you want the plants sent.

## Parsley

**PETERSILIE (Ger.)**

**PREZZEMOLO (It.)**

*One ounce will sow 200 feet of row; 3 pounds will sow an acre.*

**Evergreen.** (All-America Winner.) Darkest green of curled types. Dense, heavy, deeply cut foliage, vigorous grower, resistant to frost. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.

**Paramount.** All-America Selection. This is no doubt one of the best Parsleys we have ever seen. The leaves are a beautiful dark green, very finely curled and extremely uniform. The stems are only a little shorter than Dark Green Double Curled. Excellent for home gardens, market and forcing crops. Pkt., 5c; oz., \$15c; ¼ lb., 30c; lb., \$1.00.

**MOSS CURLED.** (Champion or Triple Curled.) A good all-around Parsley, very finely curled leaves. Medium deep green, of upright growth. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

**Hamburg, Long or Parsnip-Rooted.** The roots are used as well as the leaves and when boiled and served like parsnips have a very pleasing flavor. They are also valuable to add flavor to soups and stews. They can be stored in sand and used all winter. They are smooth and from 5 to 6 inches long and large around. This strain is popular with market gardeners. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

**PLAIN-LEAVED.** The very dark green leaves are flat, deeply cut. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

## Parsnips

**PASTINAKE (Ger.)**

**PASTINABA (It.)**

*One ounce will sow a row 200 feet long; 5 to 6 pounds to the acre.*

A few rows will supply the needs of the average family. A slow germinating seed, break any crust that forms on the ground along the seeded row. Be certain soil is kept moist and soft from time seed is sown until the plants have become well established. Thin to 4 inches between plants. Seed sown in the spring produces a crop by fall. The roots are hardy and may be left in the soil until the following spring, but we suggest that a portion of the crop be dug in the fall and stored for winter use.

**HOLLOW CROWN SUGAR.** The roots grow to a medium length, are smooth and free from side roots or prongs. Snow-white, of very good quality, tender and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Peerless.** Finest stock grown. The roots are clear white, clean, well filled with little or no core, free from stringiness. Length intermediate, shoulders wide and with a deep crown. We cannot recommend this too highly. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

## Peanuts

*Plant the shelled nut, 2 bushels per acre.*

Peanuts can be successfully grown in the North on rich, sandy soil. Plant 2 to 3 inches deep, with the hulls on, in rows about 3 feet apart, and about 10 inches apart in the rows. When the plants are nearly full grown throw earth up to them. This will cause the nuts to form. When ripe, dig up the vines and hang up to dry.

**IMPROVED JUMBO VIRGINIA.** These are large Peanuts but are an early variety and very prolific. Best to plant in the North. ¼ lb., 15c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50.

**OCHER (Ger.)**

## Okra or Gumbo

**OCRA (It.)**

*One ounce will sow 100 feet of row; 8 pounds will sow an acre.*

A thickener for soups, is also used as a flavoring and as vegetable. Seed must not be sown until warm weather becomes settled, June and not later than July 1st. Space the plants 15 by 24 inches. Harvest pods while young for the best quality.

**Dwarf Long Pod.** Sets its deep green, long, tender pods very early, close to the ground and very abundantly; continues to bear late in the season. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

**PERKINS' LONG POD.** Distinct pods, intensely dark green, 8 to 10 inches long when full grown. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

THE HOLMES SEED COMPANY, CANTON, OHIO

**HEBSEN (Ger.)**

## Peas

**PISELLO (It.)***One pound will sow 100 feet of row; 120 pounds will sow an acre.*

What is more delicious than young green Peas freshly picked off the vine and cooked immediately. Plant Peas to eat fresh and to can. Sow thickly, allowing 12 to 16 plants to grow per foot of row. Seeded in early spring, cover with 1 to 2 inches of pulverized soil. Many gardeners increase their yields by using seed inoculants. (See page 38.) The sowing of early, medium and late varieties is preferred to successive seedings of one variety. Tall growing and late varieties will need support such as chicken wire or brush.

**Holmes' Early Market.** The largest extra early Pea (2½ feet). Almost as early as Alaska and the pods are much larger. Can be sown very early without danger of rotting. The pods are as large as World's Record and mature a few days earlier. This is an excellent market variety and we highly recommend it for the home garden where very early Peas are wanted.

Pkt., 10c; ½ lb., 25c; 1b., 40c; 2 lbs., 70c; 5 lbs., \$1.30; 10 lbs. or more @ 24c per lb.

**ALASKA. (Wilt-Resistant).** (2 feet.) One of the earliest garden Peas in cultivation. Pods 2½ inches long, and very plump. 54 days.

Pkt., 10c; ½ lb., 20c; 1b., 30c; 2 lbs., 55c; 5 lbs., \$1.10; 10 lbs. or more @ 20c per lb.

**Early Bird.** (2 feet.) Very early. The pods are as large as Gradus and mature a few days earlier. Pods well filled with very large, dark green Peas. Being a smooth variety, they can be planted very early without danger of rotting; very productive, making Early Bird a profitable market sort. 56 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

**Little Marvel.** (18 inches.) It is most desirable of all the extra early dwarf Peas. It is extremely prolific. The Peas are deep green and of high quality. On account of its great productiveness and unsurpassed quality, it is popular for home garden and market. The pods are dark green, 3 inches long, ½ inch wide, very plump, straight and with blunt ends. Also desirable for muck soil. 62 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

**Hundredfold or Blue Bantam.** (Improved Laxtonian). (1½ feet.) A most popular sort. Immense pods. This is without doubt one of the best dwarf, largest podded sorts, bearing enormous, intensely dark green, pointed pods, 4 inches long, well filled with large, deep green Peas of delicious flavor. Fine quality. Ready to use about three days after the earliest sorts. Splendid Pea for the market gardener and for the home garden. 62 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

**Laxton's Progress.** (1½ feet.) A prolific bearer of rich, dark green pods which are 4 to 4½ inches long and well filled with dark green Peas. Their beauty assures a ready sale. 60 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

**THOMAS LAXTON.** (Improved.) (3 feet.) Larger and better than the Old strain. It is a very real improvement. Vines well covered with large pods 3½ inches long, well filled with deep green Peas of finest quality. A day or so earlier than the older type. Highly recommended for market growers and home garden. 57 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more, @ 21c per lb.

**NOTT'S EXCELSIOR.** (15 inches.) Very important early Dwarf variety for the home gardener. Very productive. Pods 3 inches long and well filled. 59 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

**WORLD RECORD. (Early Gradus.)** (2½ feet.) An early semi-dwarf Pea of the Gradus type. The first good market Pea and equally satisfactory for the home garden. Pods are 4 inches long, medium green, broad and plump, well filled with Peas of good size and color. 55 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs., or more @ 22c per lb.

**POTTLATCH.** (2½ feet.) This large-podded Pea is popular with home and market gardeners. Pods are dark green, 4½ to 5 inches long, 7/8 inch wide, contain 8 to 9 Peas of delicious flavor. Very productive. 77 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.10; 10 lbs., or more @ 20c per lb.

**DWARF TELEPHONE or DAISY.** (2 feet.) Satisfactory for home and market garden. Pods deep green, 4 inches long with Peas of fine quality. 70 days.

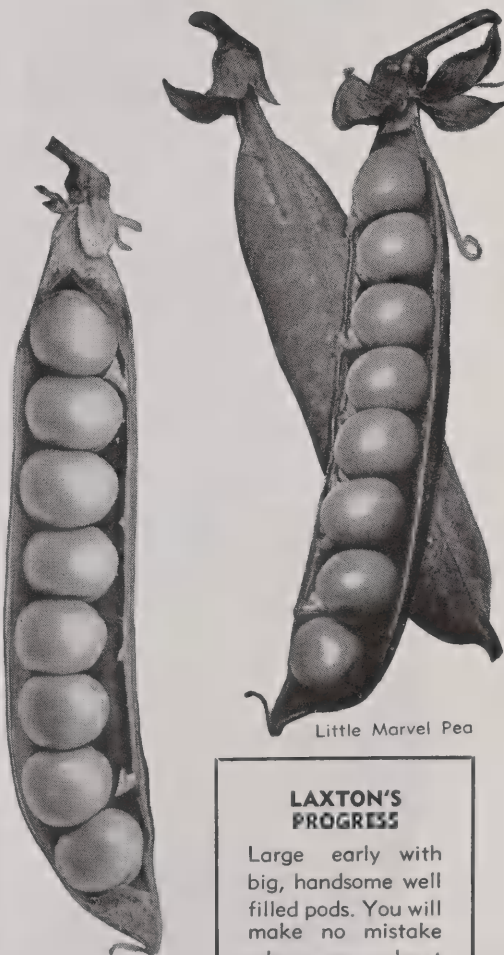
Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

**Alderman. (Improved Telephone).** (4 feet.) The best of all the tall late Peas for home and market gardens. Pods are 5 inches long, are plump to round, dark green and well filled. The plant branches and bears profusely over a long late picking season. The vines must be well supported with tall brush or wire. Wider rows necessary than the varieties with shorter vines. 72 days.

Pkt., 10c; ½ lb., 20c; 1b., 35c; 2 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.



Holmes' Early Market Peas  
Mammoth Podded Extra Early



Little Marvel Pea

### LAXTON'S PROGRESS

Large early with big, handsome well filled pods. You will make no mistake when you plant Laxton's Progress.

Laxton's  
Progress  
Pea

WE PAY TRANSPORTATION

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Giant Stride Peas  
Pods Very Showy

### HOTKAPS

This amazing new method of plant-protection gets you higher prices for larger and quicker crops. See page 67 for prices.



California Wonder Pepper

### PEAS—Continued

**Giant Stride.** (2 feet.) Wilt-Resistant. Is outstanding large-podded Pea. Outstanding feature of this plant is that it is only 24 inches tall; it bears a heavy crop of extremely showy pods, 5 to 5½ inches long, having 8 to 9 large Peas, dark green, pointed and plump. 75 days. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

**MAMMOTH LUSCIOUS SUGAR.** (4 feet.) Edible pods. The pods are cooked like snap beans. The largest, sweetest, most desirable of all sugar Peas. Pods 5 inches long, brittle, free of parchment, stringless, delicious, splendid for home and market garden. 75 days. Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

**MAMMOTH MELTING SUGAR.** (4 feet.) Edible pods. A flat-podded edible pod sort for home and market garden. Pods 4½ inches long, stringless, brittle, of splendid quality; used in the manner of snap beans. 72 days. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., 60c; 5 lbs., \$1.20; 10 lbs. or more @ 22c per lb.

**DWARF GREY SUGAR.** (2 feet.) Edible pod. Very popular for home gardening. Vines medium green with pods 2½ inches long, curved, pointed. 70 days. Pkt., 10c; ½ lb., 20c; lb., 35c; 5 lbs., 60c; 5 lbs., \$1.15; 10 lbs. or more @ 21c per lb.

**BLACK EYE PEAS.** (65 days.) These are a prolific bearer of well filled pods; the home gardener should grow them for an extra early supply of sweet, tender Peas; also can be grown to produce dry Peas for winter use. Pkt., 10c; ½ lb., 20c; lb., 30c; 5 lbs., 50c; 5 lbs., \$1.00; 10 lbs. or more @ 18c per lb.

## Sweet Peppers

### PEPPERS (Ger.)

### PEPPERONE (It.)

*One ounce will produce 1000 to 2000 plants.*

Peppers are not difficult to grow. Their early culture is similar to that of tomatoes. After all danger of frost is past, late in May or early June, in this latitude, set your Peppers in the garden, spacing the plants 2 by 3 feet. Keep the Peppers picked before they turn red to assure continued production.

**Early Calwonder.** A week earlier and a more productive strain than California Wonder. Fruits blocky and smooth, slightly smaller than California Wonder but of equally thick flesh. Plants shorter, fruits are set earlier and more prolific; very attractive market type and excellent for home gardens.

Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

**California Wonder.** Here is a new Pepper of real merit. It is medium early; square-ended. It will sit upright and is ideal to stuff and bake, or to serve whole with salad. Its walls are exceptionally thick, heavier and firmer than any other sort, and the flesh is deliciously sweet and spicy, with no bite to it. The deep attractive green changes to a brilliant crimson. Try it; it's a wonder.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**OSHEOSH.** The largest and best yellow Pepper. Before maturing it is of a deep green color; large, smooth, best shape for stuffing. When ripe the color is a deep orange-yellow. Flesh exceptionally thick. The sweetest Pepper grown. We highly recommend this Pepper for market or home use where smooth, firm, thick flesh and high quality are more desired than earliness. Much superior to Golden Queen.

Pkt., 10c; ½ oz., 30c; oz., 55c; ¼ lb., \$1.60; lb., \$5.50.

**King of the North.** Early, Prolific, Large, Thick-Fleshed Fruit. Makes a tremendous yield of large, sweet Peppers. The plants are medium size, covered with large fruit similar in shape to Ruby King; but considerably earlier; rather long, narrow, tapering, flesh is thick, mild and sweet; dark green turning to rich deep red when ripe. If you have not grown King of the North Pepper be sure to plant it this season.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**LARGE BELL or BULL NOSE.** One of the earliest sorts. Bright red when ripe, deep green when young; flesh fairly thick; sweet. The plant is medium sized, fairly upright, produces a large number of Peppers which are blunt-ended and of good size.

Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 85c; lb., \$3.00.

**Holmes' Prolific Sweet.** A very popular and dependable Pepper. Earlier than California Wonder, about the same thickness of flesh. Gives heavy yields of large, beautiful, red fruits and holds its size throughout the season. You will have no regrets with Holmes' Prolific Sweet. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

**WORLD BEATER.** One of the earliest of the large Peppers, being a cross between Chinese Giant and Ruby King, having the longer form and earliness of the latter with the size of the former. Fruits four-lobed, 5 inches long by 3½ inches in diameter; flesh very thick and mild; exceedingly productive and a good shipper.

Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.10; lb., \$3.50.

**RUBY KING.** Plants are productive, and of dwarf, compact, upright growth; fruits pendent, often 4 to 6 inches long by 3 to 4 inches in diameter, tapering, bright ruby-red; flesh is thick, sweet and mild.

Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., \$3.25.

THE HOLMES SEED COMPANY, CANTON, OHIO

## PEPPERS—Continued

**SUNNYBROOK.** Also known as Squash and Cheese. This type is early, prolific and thick-meated. This is the Pepper which is so popular for "Pimientos" because of its extremely thick flesh and fine quality. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**PIMIENTO.** Also called Sweet Meat, Glory. Very sweet. A splendid variety for filling, for salads, for flavoring. The plants are very prolific, the Peppers medium in size and heart-shaped. When ripe they are a brilliant, attractive red. Flesh is thick and mild. Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., \$3.25.

## HOT PEPPERS

**Hungarian Wax Thick Block Type.** Known as Bulgarian and Rumanian. This is an upright Pepper. In color, first light green, changing to light yellow, to orange, and finally to red when ripe. Size 2¾ inches in diameter and 4 inches long. This variety is very early and prolific. The flesh is thick and agreeably pungent. They are used mostly in the light yellow stage of growth. (Our own growing.) Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50; lb., \$8.00.

**ANACHEIM.** (Thick, Long Red). Known among the Italians as the "Finger Pepper." A hot Pepper on the order of Cayenne, though much thicker, with a thicker flesh. Early and very prolific. Fruit pendent, 6 to 8 inches long by 1¼ inches in diameter at top, red and pungent. Popular in many markets; early. Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.

**Hungarian Wax Long Type.** Fruits 2 inches in diameter at the top, tapering to 6 to 7 inches long. It is very symmetrical with a slight curve at the bottom end. Fruits are light yellow color, then turn to orange and bright red. Hot. (Our own growing.) Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50; lb., \$8.00.

**LONG RED CAYENNE.** A red, hot variety. The fruits are long and tapered, 5-inch pods taper from one-half inch to the point. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.10; lb., \$3.50.



King of the North Pepper



Hungarian Wax Thick Block Type Pepper



Orange Winter Luxury Pumpkin  
Fine for Pies

## Pumpkins

KUERBISS (Ger.)

ZUCCA (It.)

One ounce will plant about 25 hills; 4 pounds per acre.

A few hills of Pumpkins in among the stalks of corn will be appreciated around Thanksgiving time. Plant after danger of frost, May 15th, 1 inch deep, in hills 6 by 8 feet apart, allow four healthy plants to a hill. Use well-rotted manure if available, mixing thoroughly but keeping out of contact with the seed.

**Orange Winter Luxury.** This new strain of Winter Luxury is a great improvement over the old type. They are of a deep orange color, beautifully netted, the flesh is very thick, deep orange-yellow, one of the finest for pies. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

**SMALL SUGAR or PIE.** This variety is small, round, somewhat flattened, 8 to 10 inches in diameter, slightly ribbed, of a deep orange color, and a good keeper. The flesh is a rich deep yellow, fine grained and very sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**KING OF THE MAMMOTHS or JUMBO.** The largest of all Pumpkins, often weighing 100 lbs. or more. The fruits are flat, round; skin yellow; flesh bright yellow, fine-grained and very thick. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

**GREEN STRIPED CUSHAW.** Fruits large, solid, thick crookneck, smooth, white with green stripes; shell thin; flesh thick, cream colored, and sweet. Pkt., 10c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**CONNECTICUT FIELD or "BIG TOM."** A very productive, large, orange colored field Pumpkin; a little deeper than round and slightly flattened. Extensively grown between corn for stock. Flesh is rich orange-yellow; fine grained, and highly flavored. Oz., 10c; ¼ lb., 20c; lb., 70c.

**MIXED PUMPKINS.** All shades, colors and sizes. This mixture is especially offered to those who wish to grow a collection of the different kinds or Pumpkins for home use. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

## Rhubarb

RHABARBER (Ger.)

RHABARBARO (It.)

One ounce to 150 feet of row.

**VICTORIA.** A midseason variety with large leaf stalks of clear red. The stalks are crisp, tender, juicy and fine flavored. It is an excellent sort for market or home use.

**SEED:** Pkt., 10c; oz., 10c; ¼ lb., 35c; lb., \$1.25.

**ROOTS:** Each, 20c; 5 for 75c; 10 for \$1.25, postpaid. Not prepaid, 100 roots, \$7.00.

**MacDonald.** Was developed at the MacDonald College in Quebec and is now being grown in many regions and is popular because of its red color and large stalks which are tender and of excellent flavor. We offer roots only of this variety.

Strong root divisions, each 35c; 5 for 90c; doz., \$3.00, postpaid.



Victoria  
Rhubarb

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Early Scarlet Globe Radishes



Icicle Radishes



Mammoth  
Salsify

## RADIES (Ger.)

# Radishes

## RAVENELLO (It.)

One ounce sows 100-foot row; 10 pounds to the acre.

Sweet, crisp and colorful Radishes are usually those that have made a quick growth. Sown outdoors in early spring, re-seedings are made at bi-weekly intervals until August, many gardeners making an additional sowing in September. The seed is covered lightly, being thinned to stand 1 to 2 inches between plants. The best results will be obtained on a sandy loam soil amply supplied with well-rotted manure. This is an ideal vegetable to plant between rows of less rapid germinators, such as parsnips.

**Early Scarlet Globe.** Our strain of Scarlet Globe is a perfect oval shape, very early sort. Is superior and valuable for out-of-door culture. The color is a bright vermilion-scarlet and flesh pure white, crisp and of fine flavor.

Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 75c.

**Comet.** All-America Selection. Comet has the same qualities as Scarlet Globe, somewhat round in shape. Grows to fair size with a short top. The Comet has wonderful, long-standing qualities before getting pithy. In keeping and eating qualities, it ranks as a leader and it will remain crisp and white when all other early radishes get pithy. Color is bright scarlet, and taproots are thin. We recommend every radish grower to try this new strain. Pkt., 10c; oz., 20c; ¼ lb., 35c; lb., \$1.25.

**Icicle.** The best White Radish. A highly superior strain of this popular variety, the result of many years of rigid selection. Roots pure white with very slender tap root. Flesh very crisp and remains in good condition very long. Our stock of Icicle is carefully bred and critically selected. Expert supervision is given to the crop. You may plant with absolute confidence. 25 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 75c.

**SPARKLER WHITE TIP.** The roots of this variety are round, smooth, dull scarlet-red, with the lower one-third of the root white. The flesh is mild, white, crisp and tender. A very attractive Radish bunched for market and when served on the table because of its two-color skin. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 85c.

**CINCINNATI MARKET.** The most select strain of the Long Scarlet Short Top type. The roots grow 6 to 7 inches long, and are bright scarlet with very brittle flesh. Our stock is very short-topped; excellent for outdoors. 27 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 75c.

**WHITE STRASBURG.** Good summer Radish for home and market garden. Roots become 5 inches long 1½ to 2 inches in diameter at the shoulder; tapered; smooth; white flesh, firm, crisp. 40 days. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 85c.

**Holmes' Royal Red.** A selection of Radish that is a considerable advancement. The roots are completely ball-shaped, with very fine tap root and remarkably quick in forming. The color is a uniform rich glowing scarlet. The foliage is small, and it is especially adapted for forcing as well as open ground planting. Remember, it is the first on the market. 20 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.

**CRIMSON GIANT.** Maturing in about the same time as Early Scarlet Globe, this Radish produces roots nearly twice the size, of perfect globe shape, with white flesh and deep red skin. 28 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 85c.

**FRENCH BREAKFAST.** Olive-shaped; rosy scarlet with white tip. A quick-growing variety of excellent quality. 25 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 75c.

**MIXED RADISHES.** All kinds, colors and shapes. Just what is wanted for the home garden where the space is limited. One sowing is all that is required for a continuous supply. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

## Winter Radishes

**WHITE CHINESE or CELESTIAL.** An extra-fine, white, cylindrical Radish. When fully matured, roots will average from 6 to 8 inches long and 2½ to 3 inches in diameter. White skin; flesh pure white, compact, crisp. 55 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 85c.

**ROUND BLACK SPANISH.** Roots round. 3½ to 4 inches in diameter. Skin black; flesh white, firm and crisp. Very pungent but finely flavored. 55 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 85c.

**LONG BLACK WINTER.** Produces roots with black skin. Flesh white, crisp, well flavored. This will keep better than other winter varieties. 55 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 85c.

**CHINA ROSE.** Roots heavier at lower end, deep rose-red color; flesh white, crisp, firm; 4 to 5 inches long. 50 days. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 85c.

THE HOLMES SEED COMPANY, CANTON, OHIO

# Salsify - Oyster Plant

**HAFERWURZEL (Ger.)**

**SASSEFRICA (It.)**

*One ounce will sow 75 feet of row; 8 pounds per acre.*

Successful parsnip culture will prove satisfactory for Salsify. A deep, rich, friable soil is to be preferred. The roots are used any time in the fall or winter.

**MAMMOTH SANDWICH ISLAND.** Large, thick, smooth, white roots. Excellent quality. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.85.

**SPINAT (Ger.)**

## Spinach

**SPINACE (It.)**

*One ounce will plant a row 100 feet long; 20 pounds to the acre when drilled.*

This now famous vegetable may be sown as soon in the spring as the ground is workable. Small weekly seedings at successive weekly periods will give you a supply over a longer period. However, summer crops from June until mid-August in this latitude are not fully satisfactory. Additional seedings may be made after the latter date. 3 to 5 inches is allowed between plants. In our vicinity, Spinach to winter over is seeded about September 1. For Spinach Seed treatment use **Cuprocide**. See page 65.

**Special Summer Savoy.** A strain of Long Standing Bloomsdale, especially selected to make its best growth during June, July and early August. Plants erect, dark green, well-crumpled, slightly smaller and slower growing than Long Standing Bloomsdale. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**LONG-STANDING BLOOMSDALE.** (Original Stock). Best for spring sowing. It is a favorite with truck growers. It will stand in marketable condition 10 to 14 days longer before bolting to seed. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**PRINCESS JULIANA.** A midseason variety. Leaves savoyed and crumpled, very dark, glossy bluish green, firm and very thick in texture. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**KING OF DENMARK.** (Original Stock). A medium early variety. Plant hardy, vigorous and rapid in growth. Leaves large; long pointed; younger leaves coarsely crumpled and "savoyed" but more flattened as they enlarge, leaves firm and thick in texture and dark, dull green in color. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**Nobel Giant-Leaved.** Early. This is a long standing variety. Plant very large, hardy, strong growing; compact, rather upright to spreading cluster. Leaves large, thick, usually broad, arrow-shaped with rounded tip, very slightly crumpled at heart, finely "savoyed," firm and thick in texture. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**VIRGINIA SAVOY, BLIGHT-RESISTANT.** It is resistant to blight (mosaic) and should be used where blight is prevalent. Very early. Recommended in the North for fall planting. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**Old Dominion.** Long standing, blight resistant, it combines the dark, large, crumpled leaves of the Savoy with the long-standing ability of the King of Denmark. Excellent yielder, proves valuable for fall and winter crops. It, moreover, does not go to seed as quickly as Old Virginia Savoy. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**NEW ZEALAND.** A distinct Spinach differing from any of the true Spinach varieties. Thrives in hot weather and on any soil. Plant of spreading habit, growing very large, with comparatively small, broad, pointed leaves. Cuts good quality throughout the summer. Soak the seed before sowing. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 80c.

**KUERBISS (Ger.)**

## Squash

**ZUCCA (It.)**

*One ounce will plant 25 hills; 3 to 4 pounds to the acre.*

Culture of this crop is much the same as that of pumpkin.

### Summer Squash

**Early Yellow Prolific Straightneck.** (All-America Winner.) A bush type, probably the most prolific and altogether the most desirable of the yellow Summer Squashes. This variety frequently yields a dozen or more fruits per plant over the entire season. Fruits are straight, smooth and of an appetizing cream color when best for market. They are firm and useable when only a few inches long and are good until 12 to 14 inches long. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

**EARLY WHITE BUSH SCALLOPED** (Patty Pan). Well known, early, somewhat flattened, scalloped, medium sized Squash. The color is milk-white; firm, smooth, richly flavored. A popular white summer Squash for garden use. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

**MAMMOTH YELLOW BUSH SCALLOP.** (Golden Custard). A patty-pan type, flat, deep orange in color, 8 to 10 inches in diameter. Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25.

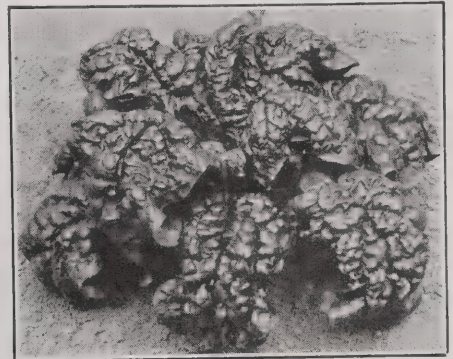
**Early Giant Crookneck.** The largest and earliest yellow crookneck. They have warted skin, rich orange-yellow, and average 18 to 20 inches long; neck curved. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

**Giant Straightneck.** This Squash is the same as the Giant Summer Crookneck, except that the necks, instead of being curved, are straight. Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25.

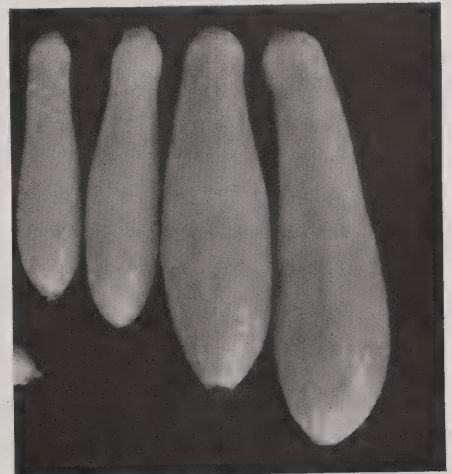
**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Trial Showing Long-Standing Character of the Long-Standing Bloomsdale Spinach



Old Dominion Spinach



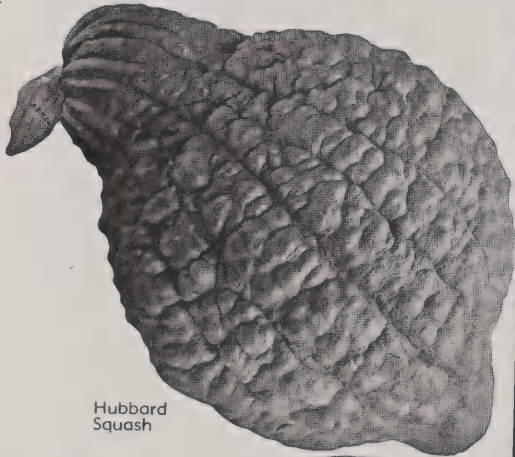
Early Yellow Prolific Straightneck Squash



Dark Green Zucchini Squash



Golden Delicious Squash



Hubbard Squash



Purple Top White Globe Turnip

## SUMMER SQUASH—Continued

**Dark Green Zucchini. (Extra Long Strain.)** A bush type. The fruits are smooth, cylindrical, rich dark green, often called "Black." 15 to 18 inches long, 4 inches in diameter. The richer colored young fruits bring the top price on the market. It is claimed by many, Dark Green Zucchini has a better flavor than other strains. Try some this year. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.**

**COCOZELLA.** Excellent for home and market gardens. Fruits are long and slender, mottled dark and light green. They are used when 10 to 12 inches long and while green. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.**

## Winter Squash

**Buttercup.** One of the finest Squash obtainable of the winter type. Is small, weighing only 3 to 4 lbs., but of very thick flesh. Is drum shape and has a small "button" or turban at the blossom end. Dark green in color.

**Pkt., 10c; oz., 30c; ¼ lb., 75c; lb., \$2.50.**

**DELICIOUS.** Smaller than Hubbard, but of finer quality, deeper green shell with orange flesh, dry and sweet. A dependable Squash for late summer and early winter use. **Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25.**

**BLUE HUBBARD.** A large variety having a hard, blue-gray shell. It is a long-keeping sort and of finest quality.

**Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.**

**GOLDEN HUBBARD.** Of deep orange-red color, moderately warted. Flesh of deep orange-red color, dry, fine grained and of very good quality. Similar in shape and form to the True Hubbard, not so large and earlier. Keeps well. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

**Golden Table Queen.** Is acorn shaped, of a beautiful golden yellow color. The fruits measure 5 by 4 inches and are ideal for individual serving. Flesh clear yellow, very sweet and fine grained.

**Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.**

**Golden Delicious.** Has a very high quality and attractive appearance. Skin is a bright reddish orange, and the flesh is rich golden orange. Vigorous and productive. It cooks extra dry; fine grained and sweet. Is a fine keeper for winter use. Excellent for pies.

**Pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25.**

**Hubbard. (True Strain).** Hard, tough, smooth shell of dark green color, and very rich, fine grained tender flesh. Whether fruits grow large or small, they are equally desirable and there is no better sort to store for winter use. **Pkt., 5c; oz., 20c; ¼ lb., 40c; lb., \$1.25.**

**Table Queen or Acorn. (Des Moines).** Early, small in size, about 5 inches long by 4 inches in diameter, weighs about 1½ pounds, oval shaped, of dark green color, smooth skin. Flesh is rich yellow, somewhat coarse grained, dry and mealy, of delicious flavor. Good keeper and can be baked same as Hubbard Squash.

**Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.40.**

**SWISS CHARD.** (See page 15.)

## Turnips

**WEISSE RUBBE (Ger.)**

**NAVONE (It.)**

*One ounce of seed sows 200 feet of row; 2 lbs. per acre.*

**Purple Top White Globe.** This is a well known Turnip, also sold under the name of Red Top White Globe. The roots grow to a good size, measuring 6 inches and more in diameter. They are nearly round in shape and show a rich purplish red color on the upper part of the root which extends above the surface. The lower portion is creamy white. The flesh is white, firm, crisp and of remarkably mild flavor. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.**

**PURPLE TOP STRAP-LEAF.** The roots are quite flat, 4 to 6 inches in diameter. The upper portion of the root is of a deep purplish red, the lower portion clear milky white. Fine-grained, sweet and tender. Grown extensively for fall and winter use. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.**

**Early White Ball.** A fine early round pure white Turnip of excellent quality. Has small tops; grows quickly. **Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.75.**

**WHITE EGG.** Tops small; flesh pure white, very sweet, firm and mild. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.**

**AMBER GLOBE.** The roots are almost round. The skin is a pale amber color. **Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.**

## Rutabagas—Swede Turnip

**KOHLRUBE, WRUCHEN (Ger.)**

**CAVOLO NAVONE (It.)**

Rutabagas require a longer season for maturing, hence should be sown earlier than turnips, or about June 15.

**LONG ISLAND PURPLE TOP (Special Strain).** A great improvement in Purple Top yellow Rutabaga. The roots are bright yellow with purple top and no "neck." They are medium size, perfectly round or globe shaped, smooth and of fine quality, one of the best for table use. The stock we offer of this wonderful strain is smooth and uniform in shape. **Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.**

**THE HOLMES SEED COMPANY, CANTON, OHIO**

# Tobacco

**CONNECTICUT SEED LEAF.** Most popular variety for the North. Hardy. Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.25.

## LIEBESAPFEL (Ger.) Tomatoes POMO D'ORO (It.)

*One ounce will produce about 2000 plants.*

*Tomatoes contain lots of nitrogen; go easy with fertilizer on the plant bed.*

Sow inside about February 15th (7 to 9 weeks) before field planting, transplant once or twice to avoid crowding; harden off and transplant to field after danger of frost, about May 15th or earlier if protected. Set 2 to 6 feet apart in the row and 3 to 6 feet between the rows. Soil should be well fertilized, 1 pound to 50 square feet.

**Stokesdale. (Certified Seed.)** The largest medium early red Tomato. This is likely to be your most profitable Tomato. Stokesdale is one week earlier than Marglobe, ten days earlier than Rutgers. The most surprising thing is the universal adaptability and prolific bearing. It is disease-resistant. Leaves light green and finely cut. Fruit averages 7 ounces, smooth, deep globe in shape, very solid and brilliant red color. Because of its fine quality and heavy yield we believe it will have a place in the home garden as well as market, shipping and canning.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**BREAK O' DAY.** To the late Dr. Fred Pritchard of the U. S. Department of Agriculture we are indebted for the breeding of this Tomato, and from whom our original seed stock was obtained. The fruit is extremely early, smooth, true globe-shaped, red, solid, with few seeds. The vines are sturdy and wilt-resistant and bear heavily.

Pkt., 10c; ½ oz., 20c; ¼ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50.

**Penn State. (All-America Winner.) Dwarf.** Developed by the Pennsylvania State College. Plants are self-topping, set fruit heavily which ripens over a period of 14 to 20 days. Fruits are scarlet, globular, 4 to 6 ounces, nearly smooth, and do not crack badly. Plants are small, set 20 to 30 inches apart. Practically as early as Penn State Earliana, and in yield has produced more than twenty tons to the acre on college farms.

Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

**PRITCHARD (Certified Seed.)** Developed by the U. S. D. A. and noted for its disease resistance. Fruits are large, smooth, globular, solid, with thick walls and small seed cavity and scarlet in color. A good variety for homes, market and canning. The plant is self-topping, very prolific, vigorous in growth, affording excellent protection for the fruit from sun scalding.

Pkt., 10c; ½ oz., 20c; ¼ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50.

**Marglobe. (Certified Seed.)** This highly developed strain of Marglobe is justly acclaimed by leading planters as the MOST OUTSTANDING TOMATO EVER DEVELOPED. It is bred especially for critical planters who realize the value of quality and purity in tomato seed, and is noted for its extreme solidity, deep globe-type and productivity as well as its disease-resistance—being exceptionally vigorous and healthy. Ripens a beautiful scarlet-red, well up to the stem—profitable for gardeners and shippers.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50.

**EARLIANA. (Penn. State).** This strain of Earliana was developed by Dr. C. E. Myers at the Pennsylvania State College. It has been selected for extra-early maturity, large size of the red fruits, even shape, smoothness and productivity.

Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.20; lb., \$4.00.

**Rutgers. (Certified Seed.)** This was developed by the New Jersey Experiment Farm. It is a second early variety, fruits are medium to large, similar in shape to Marglobe, except that they are more flat in the stem end. The fruit has a thick outer and inner wall, with very small seed cavities. The flesh is firm and red. The flavor of the fruit is very pleasing and makes a juice with a high percentage of sugar with low acidity.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$5.50.

**MARHO.** Marho similar to Marglobe, but earlier and with pink fruits. Developed by Dr. Ira C. Hoffman of the Ohio Agricultural Experiment Station. A leading greenhouse Tomato. This variety is resistant to Fusarium wilt. Fruits are pink, large, smooth, round and deep, having thick meaty rind and cross walls; almost no fibrous core, relatively few seeds. It has given good satisfaction in the field when staked. Our seed is grown from seed furnished by Dr. Hoffman.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.60; lb., \$5.00.

**John Baer. (Certified Seed.)** This strain produces immense crops of smooth, handsome fruit, larger and earlier than most fruit of this variety. The fruit is smooth, solid deep red all through and produced in great clusters. In trials and reports of growers this strain of John Baer is fully equal to any stock of this variety.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**JOHN BAER. (Wilt-resistant.)** Originated by Michigan State College. Has a deeper fruit than regular John Baer, otherwise same shape and size.

Pkt., 15c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.35; lb., \$8.00.



Pritchard  
The ideal main crop type



Stokesdale Tomato



Rutgers Tomato

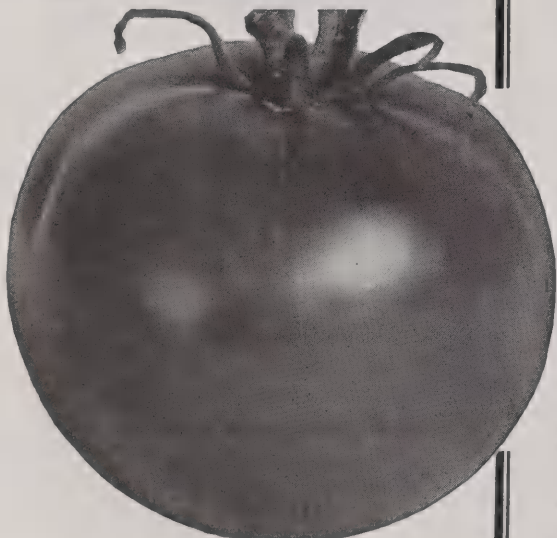
THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Grothen Red Globe Tomato



Oxheart Tomato



Ponderosa Tomato

## TOMATOES—Continued.

**VALIANT.** Extra early; extra large; extra smooth. The fruit is so smooth and deep that in many cases it is marketed in the Marglobe class. The fruit is unusually large in comparison with the vine, is solid and of brilliant red color.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**BONNY BEST (Certified Seed).** An excellent early sort for home and market; valuable for forcing under glass. The fruits ripen only a week later than Earliana. Plants produce enormous crops of beautiful, smooth, scarlet-red, flattened globe-shaped fruits which are very firm.

Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50.

**Grothen Red Globe. (Certified Seed).** Is an improvement over Break O' Day, with heavier, more compact foliage, somewhat better red color, and perhaps less cracking. It has quality, flavor and large size combined with earliness. Fruits red, smooth, deep globe-shaped. Maintains its large size throughout the season. Be sure to give this early sort a trial. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

**CHALK'S EARLY JEWEL.** Splendid home and market variety. Early, very heavy producer. Fruits scarlet-red; large, flattened globe-shaped; smooth and firm. Pkt., 5c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.35; lb., \$4.00.

**MINGOLD.** (All-America Winner.) A new yellow Tomato, rich in Vitamin D. Attractive on the salad plate. It matures in about 100 days, has smooth round fruits of medium size.

Pkt., 15c; ½ oz., 35c; oz., 60c.

**LIVINGSTON'S GLOBE.** A great shipping and market variety; also extensively used for greenhouse growing, being large, purplish pink, globe-shaped. Vigorous and productive. Fruits smooth, firm, solid, maturing medium early.

Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.35; lb., \$4.00.

**BEEFSTEAK.** An extremely large, rich scarlet-red variety. A slice of this enormous fruit looks like a piece of beefsteak, being of delicious flavor. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00.

**OXHEART.** A large attractive pink-fruited variety. Has a thick flesh, smooth, tender, and almost seedless. Flavor is delicious. Rich soil adds greatly to its productiveness. Is in demand with home gardener. Pkt., 10c; ¼ oz., 30c; ½ oz., 55c; oz., 85c; ¼ lb., \$2.50.

**PONDEROSA.** A main crop, pink-fruited variety. Fruits are very large, somewhat flattened and quite smooth considering the large size, solid, and very meaty. Almost seedless and of good flavor. A good Tomato for home use; splendid slicer.

Pkt., 10c; ¼ oz., 20c; ½ oz., 35c; oz., 55c; ¼ lb., \$1.60; lb., \$5.50.

**YELLOW PONDEROSA.** Similar in size and growth to Ponderosa. Clear golden yellow; solid and mild in flavor.

Pkt., 10c; ¼ oz., 20c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

**ITALIAN TOMATO.** A very late, large, extremely solid pink Tomato with a very pleasing, non-acid flavor. The foliage is of the potato leaf type. Almost seedless.

Pkt., 25c; ¼ oz., 60c; oz., \$2.00.

## Small Fruited or Preserving Tomatoes

Used principally for preserves or eaten raw; all very sweet and mild in flavor.

Yellow Peach  
Yellow Plum  
Yellow Pear

Red Pear  
Pink (Ground Cherry)  
Mixed

Red Cherry  
Red Plum

Price, each, pkt., 10c; ¼ oz., 20c; oz., 50c; ¼ lb., \$1.50.

Special collection, any 4 packets, 25c.

## Books on Gardening

Postage Paid.

**THE BOOK OF ANNUALS**, by A. C. Hottes. Devoted to the principles of growing, using, and selecting annuals. Well illustrated. Price, \$1.50.

**THE BOOK OF PERENNIALS**, by A. C. Hottes. Devoted to the principles of growing, using, selecting and propagating perennials. Well illustrated. Price, \$2.00.

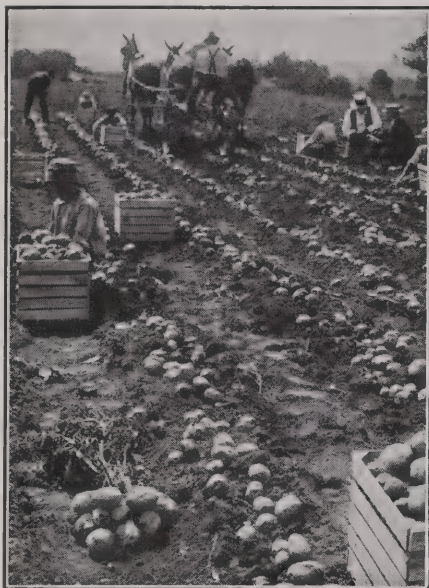
**ROCK GARDEN PRIMER**, by Archie Thornton. A comprehensive manual which covers all the phases of this subject. Illustrated. Price, \$2.00.

**GARDEN GUIDE.** Covers the culture of flowers and vegetables in such a way that the beginner can understand. Illustrated. Price, \$2.00.

**VEGETABLE GROWING**, by J. E. Knott. Covers every phase of vegetable gardening in a practical way. Illustrated. Price, \$3.25.

**1001 GARDEN QUESTIONS ANSWERED**, by A. C. Hottes. A practical book by an expert answering questions arising in the flower, vegetable and fruit garden. Price, \$2.00.

# SEED POTATOES FROM THE RUGGED NORTH



Harvesting a record crop of Irish Cobbler Potatoes in Pennsylvania

## Certified Seed is Your Best Protection

Potatoes do best in a loose, well-drained soil. The early crop can be planted in April. The crop for winter storage should be planted the first half of June. With rows 30 inches apart and the hills 12 inches apart in the row, 20 to 22 bushels of seed plant an acre. For the garden, a peck of seed plants about 200 hills. Remember that Potatoes need to be sprayed or dusted to insure good yields.

### Varieties in Order of Earliness

**WARBA.** The earliest variety; ripens fully a week earlier than Irish Cobbler. Requires especially good soil and uniform moisture. With favorable conditions it outyields all other early varieties. Round, with distinctive pink, deep eyes. Specially recommended for the home gardener who takes pride in having Potatoes for the Fourth of July. **Write for prices.**

**EARLY OHIO.** Those who enjoy the distinctive flavor of the Early Ohio are never satisfied with any other early Potato. Tubers reddish, cylindrical, maturing a few days earlier than Irish Cobbler. **Write for prices.**

**IRISH COBBLER.** (Pedigreed Stock.) This is the standard early Potato, and is increasing in popularity yearly among the best Potato growers. The tubers are white, round and plump with somewhat deep eyes. The flesh is white and of excellent quality. **Write for prices.**

**EARLY SIX WEEKS.** The tubers are medium to large in size, oval-shape, reddish color with shallow eye. **Write for our Price List.**

**CHIPPEWA.** A handsome, smooth, white Potato. The vines are sturdy. Matures two weeks later than Cobbler and usually produces higher yields. Not recommended for storage. **Write for prices.**

**KATAHDIN.** Similar to Chippewa in having large, smooth, clear white tubers, but matures ten days later. About two weeks earlier than Russet Rural. Enormous vines. Keeps well in storage. Both the Chippewa and Katahdin require more spraying than the Russet Rural, but growers with good spray equipment find them profitable because of the premium they command on the market. **Write for prices.**

**RUSSET RURAL.** (Certified.) This is the famous Michigan Russet Potato that has probably made more money for the farmer than any other variety. The tubers are round to oblong in shape, of good size, with pure white flesh. The skin is russet, the eyes few and shallow. An excellent keeper. Our Russets are grown in Michigan from pure **State Inspected Certified Seed**, free from scab and diseases. A yield of 400 bushels per acre is not uncommon for Russets. Our stock is fine, medium sized tubers. **Write for Price List.**

**RURAL NEW YORKER.** Similar to Russet Rural in all respects except that the skin is smooth. The most reliable cropper of the smooth skin varieties. **Write for prices.**



Katahdin

## Seed Sweet Potatoes

We can supply you with the choicest of seed. Requires 4 to 6 bushels of seed to produce enough plants for 1 acre. One (1) bushel for a bed 20 to 25 sq. ft., depending on the size of the potatoes.

**NANCY HALL.** Also **YAMS.** **Write for prices.**

## Sweet Potato Slips

Sweet Potatoes are easy to grow if you use Holmes' plants. They do best on a light, well drained, sandy loam but can be grown successfully on a wide range of soils if the growing season is sufficiently long (about 4 months). We offer these high grade plants at low prices in the following varieties. **Postpaid.**

**Porto Rican Yam.** The most popular.

**Nancy Hall.** An old favorite of uniform excellence.

200 slips, 85c; 500 slips, \$1.59; 1000 slips, \$2.59.

**State variety wanted.** Ready May 1st. Specify shipping date. Send your order early, even though you may want late shipment. **Postpaid.**

Requires 7,000 plants per acre. Rows, 3½ feet apart, 20 inches apart in row.



Russet Rural

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO

# HOLMES' Adapted Hybrid Seed Corn



The diligent crew above daily detassel the female plants on Wm. Berger Farm. The result—Holmes' Pure Hybrid Corn

We are one of the largest growers and producers of Certified Hybrid Seed Corn in Northern Ohio, growing it on our own farms here in Stark County, under the supervision of our Mr. Wm. Berger. Best results are obtained from seed specifically suited to the locality where it is to be grown.

## Hybrid or Open-Pollinated?

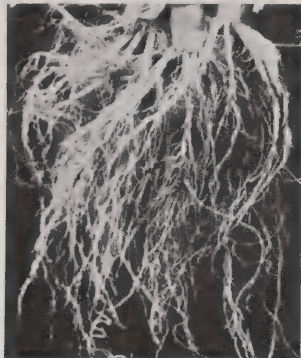
Here are some of the advantages of Holmes' Adapted Hybrids compared with open pollinated varieties:

1. The great vigor, hastening come-up—this improving the stand and avoiding seedling diseases.
2. Uniformity of growth and maturity which is an aid to early cultivation and efficient harvest.
3. Resistance to certain diseases—such as bacterial wilt.
4. Less lodging due to extra strength of root and stalk.
5. Resistance to drought by virtue of a deep root system.
6. Increased total yield containing a greater percentage of dry matter.

## Co-operative Yield Tests

In carefully conducted field tests adapted to Corn, hybrids nearly always are more productive than the best competing open pollinated strains. The Ohio Co-operative Corn Performance Tests conducted by Ohio Agricultural Experiment Station and U. S. Bureau of Plant Industry, together with farmers in every part of Ohio, show which hybrids are adapted to your farm. Only those proved best for yield, standing ability and maturity are certified. Don't take a chance on your Corn crop! Get the most Corn by using HOLMES' OHIO CERTIFIED HYBRIDS!

Your Seed Improvement Association has double checked the production methods. More than half of the Corn planted by Ohio farmers was hybrid. You can be sure if you get seed of HOLMES' CERTIFIED CORN HYBRIDS.



Roots of hybrid corn. A mass of roots extending way down into the subsoil



Roots of open pollinated corn —not deep like hybrid

(Right)  
Ira D. Eber-  
sole of Mar-  
shallville, O.,  
in his field  
of Holmes'  
Adapted  
Ohio K-35.  
Note large,  
uniform ears  
and medium  
fodder



### OHIO HYBRID M15

Is the earliest hybrid for Northern Ohio, giving high yields of sound yellow Corn. The plants are slightly taller than those of Ohio K23. Ears are medium short, thick, and have 16 to 18 rows of medium dented grain.

### OHIO HYBRID K23

Is adapted to soils in Northern Ohio. Its plants are short, very lodge-resistant, deep green, leafy and have short shanks. The ears are low on the stalks, medium short, medium thick, tapering and have 16 to 18 rows of medium dented with medium deep grains.

### OHIO HYBRID K35

Adapted for Stark Co. and general planting in Central, Eastern and Western Ohio. The plants are medium high and the ears are medium short and thick, having 14 to 18 rows of medium dented, medium deep grain.

### IOWA HYBRID 931

Its plants are medium tall. The ears are medium long and have 14 to 16 rows of medium shallow grain.

### IOWA HYBRID 939

The plants are medium tall with the ears at medium height. The ears are medium long, medium slender and have about 16 rows of medium deep grain.

### OHIO HYBRID W17

Is adapted to Central, Western and Southern Ohio areas. Used for silage in Northern Ohio. Plants are leafy with short shanks and the ears are low, medium long, thick, large at butt, smooth, 16 to 18 rows of thick kernels.

### U. S. HYBRID 52

Good for silage in Northern Ohio. Its plants are tall and very lodge resistant. The ears are borne medium high and are of medium length and thickness, smooth and carrying 16 to 18 rows of medium depth grain.

Prices on all Certified Hybrid Corn: Flat kernels, \$6.00 per bushel; round kernels, \$4.00 per bushel.

# Holmes' Northern Grown Seed Corn

The progressive farmer is fully aware that it pays in dollars and cents to plant seed of **known origin** only. Our Corns have all been grown especially for seed. They have been well cured and are true to name and type. It costs no more in labor, time and fertilizer to grow a bumper crop than it does to produce a poor one. The difference in price between good and poor seed is made up many times over in the increase in the crop harvested.

*Shelled Seed Corn weighs 56 lbs. per bushel.*

**HOLMES' EARLY 90-DAY.** Has broad, deep grains of a beautiful golden yellow color. It produces a crop of the most perfectly uniform ears and has averaged 70 bushels of shelled corn per acre. The ears are 10 inches long with 14 rows of long, broad grains. The stalks grow from 8 to 10 feet high, giving an immense quantity of fodder. Farmers who planted Holmes' Early 90-Day for their main crop last year told us they grew one of the finest crops and best quality Corn they ever grew. You will not regret it if you plant Holmes' Early 90-Day. **Write for Seed Corn Price List.**

**EARLY BUTTER.** An extra good early Corn for northern sections of Ohio, Pennsylvania. A reliable, early yellow Dent Corn that you can rely on for use in the north. Our seed has been in great demand from Northern farmers. **Write for price.**

**WOODBURN'S YELLOW DENT.** It is a medium early maturing Corn, having a fair-sized ear with 14 to 18 rows. The grains are somewhat wide and have a very beautiful deep orange color. Woodburn has frequently been the high-yielding variety in the ten-acre corn contest in this state. One of the features of this sort is its fine shelling percentage, resulting in a large yield of shelled corn to the acre. **Write for price list.**

**OHIO EARLY CLARAGE.** Suits our farmers and is now one of the most popular early varieties in Ohio. The stalk is medium in size. The ears are of medium size with deep yellow wide kernels, averaging 16 rows. The cob is small, producing an immense amount of shelled corn to the acre on account of its unusually deep kernels. Our seed is grown exclusively in northern Ohio. **Write for Seed Corn Price List.**

**LONGFELLOW FLINT.** A large, 8-rowed yellow Flint sort. Adapted for the Northern states. **Write for prices.**

## Holmes' Silage Corn

**Raise Good Ensilage.** This requires seed of high, vigorous germination which is bred, selected, and adapted to the job. Holmes' Silage Corn fills this requirement. In the few short months between planting time and the first frost in the fall, the following varieties will produce silage containing a maximum of dry matter and maximum of digestible feed per acre. It will provide all the succulence and one-third of the digestible feed needed for milk production next winter.

**HOLMES' BIG GOLDEN ENSILAGE.** "A Wonderful Silo Filler." Decidedly the largest and best yellow Corn to grow for leaves and ears. Pennsylvania grown. The stalks attain a height of from 12 to 14 feet, with thick, strong foliage. The ears are 10 to 12 inches in length, the majority of them having 18 rows of deep, broad grains of a rich golden yellow color. It is an extremely heavy cropper, ranking with any of the southern grown ensilages. Holmes Golden will give a better crop on poor or light soil than almost any other variety. Since being introduced by our Harry Holmes in Ohio, Holmes' Golden has been steadily and consistently growing in popularity. The Master Farmers, who are growing Holmes' Golden, praise it. Fill your silo with ensilage that is worth while. **Write for prices.**

**BLUE RIDGE ENSILAGE.** Early, grows tall, leafy, full-eared. This is an improved strain, originated in the Blue Ridge Mountains of Virginia, and will outyield all other southern Ensilages from a standpoint of tonnage, height and quality of fodder. Ranges from 14 to 16 feet in height. On account of its being grown at a high altitude, it is earlier than other southern-grown ensilage. Our seed is selected and cured, and we know it is of highest germination; strong and vigorous. It is graded with the utmost care. **Write for prices.**

**LANCASTER COUNTY SURE CROP.** Originated in Lancaster County, Pennsylvania. This Corn is a very dependable variety. It is early, the ears are very long, and the rich yellow grains are of uniform width and length. Lancaster County Sure Crop averages 12 feet in height, is very leafy. Our seed is grown for us by a Seed Corn specialist, and can be relied upon for purity and quality. Seed is graded, extra choice. **Write for prices.**

**OLD VIRGINIA ENSILAGE.** Is one of the most popular and satisfactory ensilage Corns. Grows to a large size, is very leafy and well adapted for silage. Our stock is carefully selected, graded and dried. We can assure you high germination. **Write for prices.**

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Holmes' Early 90-Day Corn

### Protect Your Seed Corn from Crows and Other Seed-Pulling Birds!



We have found that these birds will not bother corn treated with **Stanley's Crow Repellent**. The small cost is many times repaid, by the time and labor saved in not having to replant.

Half-Pint .....	\$ .60
(Treats 1 bu. seed)	
Pint .....	1.00
(Treats 2 bu. seed)	
Quart .....	1.75
(Treats 4 bu. seed)	
Transportation paid.	



Field of Holmes' Big Golden Ensilage

## SEMESAN

*Makes Good Seeds Grow Better*

**Ceresan** Improved. 1 pound treats 32 bushels of Barley or Oats for smuts. 4 ozs., 30c; 1 lb., 75c; 5 lbs., \$3.25.

**Semesan Bel** 1 pound treats 60 to 80 bushels of Seed Potatoes. 2 ozs., 25c; 4 ozs., 50c; 1 lb., \$1.50; 5 lbs., \$6.50.

**Semesan Jr.** 2 ounces treats 1 bushel of Field Corn or Sweet Corn. 2-oz. pkt., 15c; 4 ozs., 30c; 1 lb., 75c; 5 lbs., \$3.00.

**Semesan** 1 ounce treats 15 pounds of seed. Recommended for seeds, bulbs, gladiolus and dahlia tubers and rose bushes. Easily applied as a liquid or dust. 1/3-oz. pkt., 10c; 1 oz., 35c; 1 lb., \$2.25; 5 lbs., \$10.00.

## Hardy Approved Northern Grown Alfalfa Seed

1. Requires good drainage.
2. Needs lime. Soil should test ph 6.5 or above.
3. Requires abundant phosphate as a potash.
4. Valuable in short or long rotations.
5. Large yields of high protein hay for several years.
6. Excellent soil improver.
7. Dependable in dry seasons.
8. Be sure you plant hardy strain.
9. Don't plant Alfalfa Seed too deep.
10. Know the sources of your Alfalfa Seed.

Best seed always proves cheapest.

Sow 10 to 12 lbs. per acre. In mixtures, 2 to 10 lbs. per acre.

**"CERTIFIED" GRIMM ALFALFA.** Where Alfalfa is required that will have to withstand extreme cold weather conditions, or much of the adverse freezing and thawing, Grimm is becoming a favorite. It is about the least likely to winter-kill of any of the Alfalfas. We offer you Grimm Certified Alfalfa seed—field inspected, certified by the State Authorities and every bag sealed at cleaning. It is claimed that Grimm will thus outlast other strains. **Write for price list.**

**"NORTHWEST" ALFALFA.** Holmes' "Northwest" Seed is from the hardest, best yielding strains. Mostly produced in Idaho, Montana, Utah or other leading producing states in the north and west. It is the surest-to-catch, most vigorous used. Specially cleaned, tested seeds, free from noxious weeds, and of strong growth. You can get lower priced seed but that is not what you are after. It's the stand, vigorous, long-growing, and weed-free—that's what you want, and really, this wonderful Holmes' seed costs you only a few cents more per acre than most of the other seed you could buy. Your investment will prove to be an extra good one many, many times by sowing Holmes' "Northwest" seed. **Write for price list.**

**GENUINE "GRIMM" ALFALFA.** Here is a leader. Withstands wide extremes of unfavorable weather—winters through seasons that would likely kill off many other types. Because of its many successes will again be in demand this year. You will make no mistake in planting Holmes' Grimm Seed. Make sure the seed bed is well prepared and has enough lime. **Write for price list.**

## Holmes' Northern Clover Seed

**RED CLOVER.** There is dependable and undesirable clover seed grown in these United States, just as in other parts of the world. To buy what is called home grown, or northern grown seed, does not always insure it is right seed for you, but with Holmes' Seed you get a tag showing exactly what state produced the seed. You get only quality seed when you buy Holmes' Seed. You don't get a lot of weeds that you won't want. Our farmer customers come back to us year after year for their Clover supply because they found Holmes have dependable Clover Seed. Sow 8 to 10 lbs. per acre. In mixtures, 2 to 6 lbs. per acre. (60 lbs. per bu.). **Write for price list.**

**ALSIKE CLOVER.** This is very hardy. Seed being small goes farther, which keeps the seed bill down. Does well on wet and colder soils. Will stand more acidity and will grow where other clovers fail. Holmes quality Alsike is top notch and will please you. Sow 4 to 5 lbs. per acre. Mixtures, 2 to 4 lbs. per acre. (60 lbs. per bu.). **Write for price list.**

**MAMMOTH CLOVER.** Somewhat like red clover. Mammoth being coarser, grows taller, ripens later, roots deeper. Produces one crop of hay. Thrives on poorer soils. More drought-resistant. Sow 8 to 10 lbs. per acre. In mixtures, 2 to 6 lbs. per acre. (60 lbs. per bu.). **Write for price list.**

**WHITE BLOSSOM SWEET CLOVER.** Fine soil builder. Makes coarse hay. Planted in the spring will make good growth by fall. Lives for two years. Will reseed itself if left standing. By far the most popular variety in the East. Be sure to INOCULATE seed! Adds great value to soil. Sow 12 to 15 pounds per acre. **Write for price list.**

**YELLOW BLOSSOM SWEET CLOVER.** Like the White Blossom, it is a biennial. Grows smaller tops, about 2 to 3 feet the first year, 4 to 5 feet the second year. Has finer stems, thus preferred for hay or pasture. **Write for price list.**

**LADINO CLOVER.** This is regarded as a giant form of the common White Dutch Clover, and like the latter is a long-lived perennial. Its growth, however, is more luxuriant. Makes excellent hay, yet roots are shallow enough to permit plowing up when desired. Needs moisture, especially on starting, but succeeds on soils too moist for alfalfa. Best sown mixed with other grasses or clover, about 2 to 3 pounds per acre. **Write for price list.**

THE HOLMES SEED COMPANY, CANTON, OHIO



Alfalfa

### MCQUEEN'S

**SUPERIOR MULTIPLE-STRAIN  
GUARANTEED INOCULANT**

Specify size of unit and name of seed.

#### Alfalfa, all Clovers

Size	Retail
1/2 bu. ea.	\$.30
1 bu. ea.	.50
2 1/2 bu. ea.	1.00

#### Vetch, Austrian

#### Winter Peas, Field and Garden Peas

1 bu. ea.	\$.30
*1 1/2 bu. ea.	.50
1/2 bu. ea.	.50
5 bu. ea.	1.00

\*Packed only for Vetch & Aust. Peas

#### GARDEN GROUP — For Sweet Peas, Lupines, Garden Peas and Beans.

PACKET	Retail \$1.10
MARKET SIZE	Retail \$2.25

#### Soy Beans, Cow Peas, Lespedeza, Beans, Peanuts & Lima Beans

Size	Retail
1 bu. ea.	\$.30
1/2 bu. ea.	.50
5 bu. ea.	1.00
*10 bu. ea.	1.60
*25 bu. ea.	2.85

\*Only for Soy Beans  
The 25 bu. size contains Five-5 bu. size inner cartons.



White Blossom Sweet Clover

## Holmes' Recleaned Grass Seeds

**TIMOTHY** (*Phleum pratense*). The seed we offer any farmer would be proud to sow. Sow 8 to 10 pounds per acre. Sow in spring with clover one bushel to six acres. 45 lbs. per bushel. **Write for price list.**

**KENTUCKY BLUE GRASS** (*Poa pratensis*). For pasture and lawn it is unequalled. Sow 15 to 25 pounds per acre. **Write for price list.**

**ORCHARD GRASS** (*Dactylis glomerata*). Does well in shady places and is splendid for pasture mixtures. Grows quickly. Sow 15 to 25 pounds per acre. 14 lbs. per bushel. **Write for price list.**

**RYE GRASS.** For cover crop. It is used in the place of Rye, but has the advantage of doing very well when sown earlier in the fall than Rye. In fact, it can be sown almost any time from early spring until fall. The seed should be covered shallow, using 15 pounds per acre. **Write for price list.**

## Pasture Grass Mixture

There is probably no other means of so greatly increasing the net farm income on livestock farms at so low a cost as by the production and grazing of farm pastures. There is only one way to get good pasture; that is, to sow good seed such as here offered, pure tested seeds of many varieties of grasses that are known to best serve farmers. The seeding of grasses in Ohio should be done between March 1st and May 10th in the spring, and in the fall between August 20th and October 20th. The rate of seeding if carefully done need not exceed 20 lbs. per acre.

**Highland Mixture; Lowland Mixture. Write for price list.**

## Sudan Grass Seed

The Ohio Experiment Station, Wooster, Ohio, has had excellent results with Sudan Grass as a pasture for dairy cattle. Also considered excellent hay crop. It is a warm weather plant and should not be sown until the ground gets warm. It is known to grow 60 inches in 62 days from seeding. It will produce from two to three tons per acre and more if it is cut twice. All kinds of stock relish it because it is sweet. Sow or drill solid 20 to 30 lbs. per acre. Cut it as soon as it comes into head. Cure it just like timothy hay is cured. **For Silo—Plant 15 lbs. Sudan to bushel Soy Beans. (40 lbs. per bushel.) Write for price list.**

## Reed Canary Grass

It is adapted to low wet soil and low places and oftentimes produces well on land that is too wet for most field crops. Satisfactory yields of both hay and pasture are being reported on muck land. This grass is a hardy perennial, 2 to 6 feet tall. Grows well on good loams and clay soils. Reed Canary Grass may be used for pasture or hay. It comes on early in the spring and produces a large quantity of succulent forage. Cut when first heads appear and before it has fully headed out. Cures slowly. Seeded in early spring or during August to October. Sow 15 lbs. per acre. (44 lbs. per bushel.) **Write for price list.**

## Millet

Sow in June and July. Millet grows quickly; makes a heavy crop even on poor land. Cut for hay before growth becomes too woody or when seed heads have come on about one-third of the plants.

**GOLDEN or TENNESSEE MILLET.** Makes a heavy yield, very leafy, and produces more satisfactory hay. Sow 30 lbs. per acre. (50 lbs. per bushel.) **Write for price list.**

**HUNGARIAN MILLET.** Adapted for northern conditions. Always dependable. Sow 30 lbs. per acre. (48 lbs. per bushel.) **Write for price list.**

**JAPANESE MILLET.** Sometimes called "Million Dollar" grass. Thrives on poor soil. A tall variety more difficult to cure than Golden; if well cured, makes an excellent hay. Sow 15 to 20 lbs. per acre. (35 lbs. per bushel.) **Write for price list.**

## Buckwheat Seed

Valuable on farms where soil is thin or where other crops have failed. Buckwheat middlings have high protein content and are valuable for dairy feed. Likewise, the grain is important as a poultry feed. Buckwheat blossoms are fine for bees. May be seeded all of June and early July. Sow one bushel per acre. (50 lbs. per bushel.) **Write for price list.**

## Sorghum - Cane Seed

**EARLY ORANGE.** The choicest variety, producing an abundance of good forage. Also excellent for syrup. Sorghum may be cut and dried, and fed to all farm livestock. Does well all over Ohio and the east. Plant 8 to 10 lbs. per acre. (50 lbs. per bushel.) **Write for price list.**

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Red Clover Field



Sudan Grass



Good Pasture Makes Healthy Livestock



Wayne Oats



### "CYCLONE" Broadcast Seeder

A most effective machine for sowing grass seed or grain broadcast. It will sow any kind of seed, put it on evenly at any desired rate per acre. Very useful for sowing light grass seeds which other kinds of seeders do not handle well and for sowing cover crops, such as vetch and clover, in standing corn. **\$2.50 each.** Transportation paid.



Dwarf Essex Rape

## Seed Oats

This is a leader with Holmes. We grow STATE INSPECTED CERTIFIED Seed Oats on our own farms. We have found the one big step toward a real Oats crop, is quality seed. Same soil preparation—same work . . . but **GOOD SEED . . .** and there you have the answer between ordinary Oats crops and State Inspected Certified. Good Seed Pays!

**WAYNE.** A new, medium early white Oats, with stiff straw, developed by the Ohio Agricultural Experiment Station, first distributed for increase in 1930. This variety has led all others in yield trials at Wooster over a long period of years, and is now recommended especially for northern and northwestern Ohio. We grew these Oats on our own farm.

**Write for price list.**

**VICTORY.** The stiff, heavy straw keeps down damage from wind, rain, and pulls it through. The seed is big, plump, white. Reported yields as high as 90 bushels per acre. **Write for price list.**

## Velvet Barley

This new six-row variety is a heavy yielder producing as much or more grain than other sorts per acre. It has a very stiff straw and is more disease-resistant than other varieties. The great advantage of **Velvet Barley** over others lies in the fact that it is smooth-awned, having no barbs on the beards. Therefore much more easily handled than any other Barley. In 6-year average comparative tests at the Ohio Experiment Station, it yielded 40 bushels per acre. Drill 2 bushels per acre. (48 lbs. per bushel.) **Write for Farm Seed Price List.**

## Soy Beans

They can be grown wherever corn can be grown; they furnish good forage and improve the soil. They will grow on soil too acid for clover and fit readily into any crop rotation. They furnish an excellent quality of feed, either as grain, hay or green forage. The best time for seeding is about corn planting time, or when the ground has become thoroughly warm. Soy Beans should not be sown too deeply, as poor stands frequently result from too deep covering. They can be planted with corn, or they may be planted alone either for hay or grain, followed the next year with corn and wheat. Corn and Soy Beans grown together can be hogged down with profit. Soy Beans are a legume, fine for soil improvement. They should be inoculated for best results. Good seed is essential to success. When grown for seed it requires 2½ pecks drilled or 5 pecks sown solid; for hay, 6 pecks per acre solid; or for silage, 4 to 6 lbs. per acre when sown with corn; for silo, plant 1 bushel Soy Beans to 15 lbs. Sudan. (60 lbs. per bushel.)

**MINGO.** Yellow seeds. Medium early variety. Matures grain throughout Ohio and is sufficiently early to permit the making and curing of high quality hay in Northern Ohio. **Write for price list.**

**MANCHU.** A medium early (105 days) with erect and bushy plant, good for hay or pasture, or hogging off with early corn. **Write for price list.**

**WILSON.** (Early Black Wilson). A medium late (120 days) variety which does well on the poorer types of soil. Plant tall and slender, tending to twine. Probably the best known all-around sort for silage and hay. **Write for price list.**

## Dwarf Essex Rape

**For Quick Pasture for Sheep and Hogs**

It should be sown from late March to the middle of July. It is ordinarily ready to graze in 7 to 10 weeks or when 12 inches high. The seed may be broadcast and covered lightly with a harrow or it may be sown with a grain drill, 4 to 8 lbs. of seed per acre. (50 lbs. per bushel.) **Write for price list.**

## Canada Field Peas

One of the best hay and soiling crops. Usually sown with oats, which makes rich, nutritious hay. Splendid to cut and feed green. Sow 90 pounds of Peas to 48 pounds of oats early in the spring. Best mixture all around. (60 lbs. per bushel.) **Write for price list.**

## Hairy Vetch

It makes good yields of green manure or hay, high in nitrogen or protein. Long-continued experiments have shown that hairy vetch makes a good stand more reliably than any other crop when sown in corn at the last cultivation. Rye may be improved by adding Vetch for practically any situation where it is used as a clover and green manure crop. Vetch is also a valuable addition to rye for pasture. It is not recommended for wet soils. Vetch may be sown any time after July 1. 20 to 25 pounds of Vetch to a bushel of Rye has proven very satisfactory. Inoculation increases the yield. We furnish high-grade seed only. (60 lbs. per bushel.) **Write for prices.**

## Winter Wheat - Rye - Barley

We are now growing large acreage which will be ready to deliver to our customers after harvest time next summer. Selected strains (our own growing), **FULHIO** and **THORNE** (developed by Ohio Agricultural Experiment Station), State Certified seed Wheat. The hardest varieties, **WINTER BARLEY** and **ROSEN RYE.** **Write for prices, August.**

**THE HOLMES SEED COMPANY, CANTON, OHIO**

# Sow HOLMES' Flower Seeds for the GARDEN BEAUTIFUL



In creating your garden picture, like the painter in oils, you must use superior quality materials to obtain the most pleasing effect. No amount of labor or fertilizer will counteract inferior seed. Sow Holmes' Flower Seeds and have a GARDEN BEAUTIFUL.

## ANNUAL.

Annual flowers complete their life circle within one growing season. They must be sown every year.

## PERENNIAL.

These last for several years, withstanding considerable frost, provided the soil is well drained.

**Start Your Plants Indoors.** Get the jump on spring, and your neighbors, too, by starting some of your seeds indoors this year.

Assure proper drainage in the box you choose by boring holes every 3 to 5 inches. Cover these with broken crockery. Add coarse and then finely sieved soil. Firm.

Sow seed thinly and cover lightly—five times the diameter of the seeds. Cover box with glass and place in warm but shady location until seedlings appear. Move to sunny window and gradually remove glass as seedlings grow. Transplant when several inches tall.

## SELECTING FLOWERS For Your GARDEN

### ANNUALS

#### For Edging

Ageratum  
Alyssum  
Calendula  
Candytuft  
Eschscholtzia  
Lobelia  
Marigold (Pumila)  
Myosotis  
Nasturtium (Dwarf)  
Nierembergia  
Pansy  
Petunia  
Phlox  
Portulaca  
Sanvitalia  
Verbena  
Viola

#### For Poor Soil

Alyssum  
Amaranthus  
Balsam  
Browallia  
Calendula  
Calliopsis  
Celosia (Plumosa)  
Centaurea  
Eschscholtzia  
Gaillardia  
Marvel of Peru  
Nasturtium  
Petunia  
Poppy  
Portulaca

#### For Rockery

Ageratum  
Alyssum  
Browallia  
Candytuft  
Dianthus

Dimorphothea  
Eschscholtzia  
Linaria  
Marigold (Pumila)  
Petunia  
Phlox  
Portulaca  
Sanvitalia  
Schizanthus  
Thunbergia  
Verbena

#### For Partial Shade

Alyssum  
Antirrhinum  
Balsam  
Centaurea  
Clarkia  
Cynoglossum  
Eschscholtzia  
Lupinus  
Myosotis  
Nicotiana  
Pansy  
Petunia  
Phlox  
Salpiglossis  
Schizanthus

#### To Sow in Fall

Alyssum  
Antirrhinum  
Calendula  
Candytuft  
Centaurea  
Clarkia  
Dianthus  
Eschscholtzia  
Larkspur  
Pansy  
Poppy

Portulaca  
Sweet Peas

#### For Cutting

Arctotis  
Aster  
Browallia  
Calendula  
Calliopsis  
Carnation  
Centaurea  
Chrysanthemum  
Cosmos  
Dianthus  
Didiscus  
Dimorphothea  
Gaillardia  
Gypsophila  
Helichrysum  
Larkspur  
Lavatera  
Linaria  
Lupinus  
Marigold  
Mignonette  
Nasturtium  
Pansy  
Phlox  
Poppies  
Salpiglossis  
Scabiosa  
Snapdragon  
Statice  
Stocks  
Sunflower  
(Minature)  
Sweet Peas  
Vendium  
Verbena  
Zinnia

### PERENNIALS

#### For Edging

Alyssum (Saxatile)  
Compactum)  
Aster (Hardy)  
Bellis  
Candytuft  
Centaurea  
(Gymnocarpa)  
Carnation  
Dianthus  
Myosotis  
Heuchera  
Poppy (Iceland)  
Primula (Veris)  
Viola

#### For Dry, Sandy Soil,

Coreopsis  
Dianthus

Gaillardia  
Gypsophila  
Lychnis  
Phlox  
Poppy (Iceland)  
Statice  
**For Semi-Shade**  
Anchusa  
Aquilegia  
Bellis  
Campanula  
Coreopsis  
Delphinium  
Digitalis  
Heuchera  
Liatris  
Lupinus  
Myosotis  
Poppy  
Primula (Veris)

**For Cutting**  
Aster (Hardy)  
Centaurea  
(Montana)  
Coreopsis  
Delphinium  
Gaillardia  
Geum  
Gypsophila  
Hesperis  
Lathyrus  
Lavandula  
Linum  
Lychnis  
Matricaria  
Pentstemon  
Phlox  
Pyrethrum  
Shasta Daisy  
Sweet William

### FOR ROCK GARDENS — PERENNIALS

Alyssum saxatile  
Arabis  
Aubrietia  
Columbine  
Bellis perennis

Candytuft, Gibraltaria  
Cerastium  
Siberian Wallflower  
Dwarf Hardy Pinks  
Geum

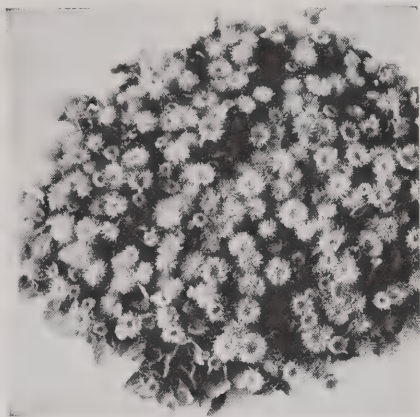
Heuchera  
Forget-me-not  
Matricaria  
Poppy Nudicaule  
Statice Dumosa  
Viola

### FOR ROCK GARDENS — ANNUALS

Alyssum  
Dwarf Pinks  
Dimorphothea  
Lobelia

Marigold (Tagetes)  
Nasturtium, Dwarf  
Gem  
Phlox, Dwarf

Portulaca  
Thunbergia  
Verbena  
Zinnia Haageana



Ageratum, Blue Ball



Alyssum, Carpet of Snow



Anchusa, Blue Bird

# HOLMES MAJESTIC SEED

PERENNIAL FLOWER SEEDS WILL BE FOUND ON PAGES 57-61

Fresh seed is the best. New crop seed germinates better, faster, and produces stronger plants. Holmes' Flower Seed recognized the country over. Holmes' Flower Seeds are postpaid.

**AFRICAN GOLDEN DAISY.** (See *Dimorphotheca*.)

## Ageratum - Floss Flower

The flowers are dainty and feathery, often delightfully fragrant and usually completely cover the plants. The blue of the Ageratum combines well with pink in the garden. Very effective for borders and solid beds. Easy to grow. Bloom all summer and fall. Annual.

**1072 Blue Ball Improved Strain.** Is just what you want. A true, compact plant of even height. The growth is most uniform and even. The broad, green foliage is almost completely smothered with flowers of the richest shade of blue. Height 4 inches. **Pkt., 10c; 1/8 oz., 60c; 1/4 oz., \$1.00; oz., \$3.50.**

**1073 BLUE CAP.** The flowers are much larger than those of Little Blue Star and of a deeper and richer color. The foliage is small, and the plants have the appearance of miniature domes, so that it is quite the beau ideal for edging flower borders. Height, 4 inches. **Pkt., 15c; 1/4 oz., 80c.**

**1074 LITTLE BLUE STAR.** A very dwarf variety used largely for edging or rockwork; clusters of bright blue flowers. Height, 4 inches. **Pkt., 15c; 1/8 oz., 45c; 1/4 oz., 80c; oz., \$3.00.**

**1078 Midget Blue.** Very low compact plants with fine foliage which is practically covered with small true Ageratum-blue flowers. 2 to 3 inches high. **Pkt., 15c.**

## Alyssum

Pretty little plants for beds, vases, baskets, edging or rockwork; blooming profusely all summer. Very sweetly scented. Annual.

**1081 LITTLE GEM.** Dwarf, white, compact, fine for edging. Height, 6 inches. **Pkt., 10c; 1/4 oz., 25c; oz., 75c; 1/4 lb., \$2.00.**

**1082 LILAC QUEEN.** (Reselected). Deep lavender-lilac; of dwarf, compact habit. Height 6 inches. **Pkt., 10c; 1/4 oz., 35c; oz., \$1.00.**

**1083 Carpet of Snow. (Dwarf Bouquet).** The best dwarf, flat, compact, solid mass of white from spring to late fall. Excellent for edging or ground cover. Height 2 1/2 inches. **Pkt., 10c; 1/4 oz., 35c; oz., \$1.00; 1/4 lb., \$2.00.**

**1079 Violet Queen.** An Alyssum with a violet tint. We are sure that you will like this peculiar shade. It has a honey-like odor. 4 inches. **Pkt., 15c.**

## Amaranthus - Sunrise

**1091 TRICOLOR SPLENDENS (Joseph's Coat).** A brilliant color of red and yellow. Beautiful variegated foliage, very showy. Annual. Height, 3 feet. **Pkt., 10c; 1/4 oz., 25c; 1/2 oz., 45c.**

## Anchusa

**1095 BLUE BIRD.** Sprays of vivid indigo-blue all summer. Good to mix with other flowers in bouquets and one of the easiest flowers to grow. 2 feet. **Pkt., 10c; 1/4 oz., 30c; oz., \$1.00.**

## Arctotis

**1145 BLUE-EYED AFRICAN DAISY.** An excellent long-stemmed cut flower for dry sunny location. The flowers are like large white daisies with blue centers. Effective planted among other medium tall flowers. Easy to grow. Blooms from July to frost. 2 feet. **Pkt., 10c; 1/4 oz., 25c; oz., 75c.**

**1147 Large Flowering Hybrid.** A new race of African daisies rivaling in size and variety of coloring the famous gerberas, which they closely resemble, but much easier to grow in the garden. Flower 2 1/2 to 3 inches; likes a dry, sunny location. Excellent as a border plant and fine for cutting. 12 inches. **Pkt., 25c.**

## Holmes' American Asters

Asters are one of the most satisfactory flowers to grow, providing they are given a suitable location.

The main points to observe in growing good Asters are: Good varieties, good seed, good deep, rich soil, and a location which will permit continual cultivation. We advise not to grow Asters in the same soil two years in succession.

We do not think it possible for you to select any better Asters for your garden than the varieties we offer.

Those marked (\*) are Wilt-Resistant or "Stem-Rot."

THE HOLMES SEED COMPANY, CANTON, OHIO

# OF ANNUAL FLOWERS

## Los Angeles (New Super-Giant) Aster

All-America Award of Merit

1155 We offer an Aster that is so far advanced to anything we have seen heretofore, that we are certain it will make a name for itself wherever it is grown. The flowers are huge, larger by far than even Giants of California, and rather earlier. In formation of such depth that when cut they are almost indistinguishable from Chrysanthemums. In color Los Angeles is pure deep shell-pink of a most attractive shade. Annual. 2½ feet. **Pkt., 15c.**

## Improved Giant California Sunshine Aster

A Superb Beauty

1260 The attractive colors of the long, feathery petals make a most striking contrast with the creamy white quilled centers. Each plant has a great many long-stemmed flowers which come in a variety of beautiful colors. Height 2 to 3 feet. **Pkt., 15c; ¼ oz., 70c; oz., \$2.50.**

## Golden Sheaf Aster

1172 This is the best yellow Aster. Flowers are of good size, borne on long stems; the color is a pleasing shade of yellow. Height, 2 feet. **Pkt., 15c; ¼ oz., 70c; oz., \$2.50.**

## \* Heart of France Aster

The Best Pure Red

1171 This gorgeous Aster opens purest ruby-red, retains its remarkable satiny luster. The flowers are large and double, on long, strong stems. Height, 1½ to 2 feet. **Pkt., 10c; ¼ oz., 60c; oz., \$2.00.**

## New Early Giant Aster

This new Early Aster has very large flowers with broad curled and twisted petals. Plants are tall, vigorous growers blooming very early. The long stems are straight. You will like these Asters. 1½ feet.

\*1194 **LIGHT BLUE.** Beautiful shade of blue. **Pkt., 15c; ¼ oz., \$1.25.**

\*1195 **PEACH BLOSSOM.** Light pink passing to bright lavender-pink. **Pkt., 15c; ¼ oz., \$1.25.**

## Holmes' Matchless Asters

Largest and Most Prolific of All Asters

These are in every way a superior race of Asters. The plants are very healthy, robust, of branching growth, producing on long stems immense chrysanthemum-like flowers of perfect form. They are wonderfully prolific and continuous bloomers. The decorative effect of a bed or vase of these Asters cannot be surpassed. Height, 2 to 3 feet.

\*1160 **AZURE FAIRY**

\*1166 **PEARL-PINK**

\*1162 **PURPLE**

\*1167 **WHITE**

\*1161 **DEEP ROSE**

\*1169 **MIXED, All Colors**

Any Color: **Pkt., 15c; ½ oz., 60c; ¼ oz., \$1.00.**

## Improved California Giants Asters

In this splendid new strain, the earliness and the beautiful fluffy comet type of flower of the Crego Asters is combined with the giant size and vigor of the American Beauties. We urge all who grow Asters for cut flowers to try the California Giants, believing they are destined to become the most valuable of all Asters for cutting. Height, 3 feet.

1180 **PEACH BLOSSOM**

1185 **WHITE**

\*1182 **DARK PURPLE**

1186 **AZURE-BLUE**

1184 **DEEP ROSE**

1188 **MIXED, All Colors**

Any Color: **Pkt., 15c; ¼ oz., 70c; oz., \$2.50.**

## Early Royal Asters

The large double flowers are on stiff stems and commence to bloom early. Free-blooming and fine for cutting. Height, 1½ to 2 feet.

\*1204 **WHITE**

\*1209 **PURPLE**

\*1207 **DEEP ROSE**

\*1210 **MIXED, All Colors**

\*1208 **AZURE-BLUE**

Any Color: **Pkt., 10c; ¼ oz., 60c; oz., \$1.80.**

## Crego's Giant (Ostrich Feather) Asters

Large fluffy or feathery flowers, double, on long stems. Good for cutting. Height, 2½ feet.

\*1221 **WHITE**

\*1228 **AZURE-BLUE**

\*1222 **SHELL-PINK**

\*1231 **PURPLE**

\*1224 **DEEP ROSE**

\*1233 **MIXED, All Colors**

\*1226 **ENCHANTRESS PINK**

Any Color: **Pkt., 10c; ¼ oz., 60c; oz., \$1.80.**

Those marked with a (\*) are wilt-resistant or "Stem Rot."



Arctotis, Large-Flowering Hybrid



Aster, Los Angeles



Aster, Holmes' Matchless

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Aster, California Giant Sunshine



Double Mixed Balsam



Orange King Improved Calendula

## Giant American Branching Asters

### A Good Garden Aster

The flowers are full, double, large, and on long, stiff stems, making them ideal for cut flowers. These are the most popular and widely grown of all Asters. Height, 2½ to 3 feet.

- |                               |                     |
|-------------------------------|---------------------|
| *1244 WHITE                   | *1249 PEACH BLOSSOM |
| *1245 SHELL-PINK              | *1250 AZURE-BLUE    |
| *1247 DEEP ROSE               | *1251 PURPLE        |
| *1248 SENSATION (Oxblood-red) | *1253 FINEST MIXED  |
- Any Color: Pkt., 10c; ¼ oz., 60c; oz., \$1.80.

## Superfine Double Mixed Asters

### Wilt-Resistant

1157 This exquisite mixture is very carefully made from all the different colors of the double growing sorts. This insures a good range of all colors in all seasons of bloom. Pkt., 10c; ¼ oz., 30c; oz., \$1.00.

BACHELOR BUTTON. (See Centaurea.)

BABY BREATH. (See Gypsophila.)

## Balsam - Lady Slipper

1272 DOUBLE MIXED. A charming old-fashioned garden favorite. Blooms from July until frost. Annual. Height, 2 feet. Pkt., 10c; ¼ oz., 25c; oz., 75c.

BEANE. (See Scarlet Runner.)

BLUE LACE FLOWER. (See Didiscus.)

BLACK-EYED SUSAN. (See Thunbergia.)

## Browallia

1288 ELATA BLUE. Little growing bushy plants 6 to 8 inches and completely covered with flowers of intense indigo-blue. Used for edging and window boxes. Annual. Pkt., 10c; ¼ oz., 65c.

BURNING BUSH. (See Kochia.)

## Calendula

The ideal garden flower with their bright shades of cream through yellow to deep orange from late summer until frost. Growing two feet with plenty of foliage, makes it useful in your garden. Makes good flowers to cut for bouquets. 20 to 24 inches. THE WAY TO GROW BETTER CALENDULAS for fall flowers is to sow the seed in late June or early July. You get better and more flowers in cooler weather. For early summer flowers the seed may be started indoors in late March.

1291 BALL GOLD IMPROVED. Extra long-stemmed, large and richly colored, light center. Pkt., 10c; ¼ oz., 50c; oz., \$1.50.

1290 BALL'S LEMON QUEEN. A large double, bright lemon-yellow of the same type as Orange King. Pkt., 10c; ¼ oz., 50c; oz., \$1.50.

1292 BALL'S ORANGE IMPROVED. Deep orange with light center, long stem. Pkt., 10c; ¼ oz., 50c; oz., \$1.50.

1293 CAMPFIRE IMPROVED. Very double, brilliant orange flowers with a scarlet sheen. The long-stemmed blooms are flat. Pkt., 10c; ¼ oz., 40c; oz., \$1.25.

1297 Orange Fantasy. (Crested). New. A distinct large flowering Calendula. The outside petals are long and twisted, inner petals are short and curled. Color, beautiful shades of copper-orange, petals edged mahogany-red. Pkt., 10c; ¼ oz., 40c; oz., \$1.20.

1289 Orange King Improved. This is a wonderful stock of the finest orange Calendula yet introduced. Large double flowers of rich deep orange. Pkt., 10c; ¼ oz., 25c; oz., 70c.

1296 SUNSHINE (Chrysanth). A truly fascinating variety. A pleasing shade of yellow, long stems and graceful chrysanthemum-formed flowers. Pkt., 10c; ¼ oz., 25c; oz., 70c.

1294 LARGE DOUBLE MIXED. All colors. Pkt., 5c; ¼ oz., 15c; oz., 25c.

## California Poppy - Eschscholtzia

1608 HOLMES' SUPERFINE MIXED. A beautiful variety of large flowering saucer-shaped blossoms, with brilliant frilled and fluted flowers, in unusual array of colors from yellow, pink, old gold, red, purple, orange, and cream. Very easily grown, preferring a dry sunny location. Annual. 1 ft. Pkt., 10c; ¼ oz., 25c; oz., 75c.

1600 AURANTIACA. Rich golden orange. Pkt., 5c; ¼ oz., 20c; oz., 60c.

THE HOLMES SEED COMPANY, CANTON, OHIO

## Calliopsis

An excellent flower for massing in a border. The brilliant flowers are borne upon long stems and are useful for cutting. Blooms for a long time. Prefer a sunny spot.

**1298 HOLMES' SPECIAL TALL MIXTURE.** This is the most pleasing mixture offered. It contains all the desirable sorts and colors of these beautiful flowers. A great number of kinds have been especially selected for it. Height, 2½ feet. **Pkt., 10c; ½ oz., 25c; oz., 40c.**

**1300 GOLDEN CREST.** Semi-double, golden yellow, reddish brown center. 1 ft. **Pkt., 10c; oz., 40c.**

## Canary Bird Vine

**1330 A** rapid growing climber, with pretty canary-yellow blossoms resembling a bird. Annual. Height, 10 feet. **Pkt., 10c; oz., 40c.**

## Candytuft - Iberis

Very hardy, easy to grow and very fragrant. Valuable for bedding or massing, also for cutting. Blooms early and continues in flower for a long time. Successive sowings should be made during spring and summer. Height, 12 inches.

**1336 ROSE CARDINAL**

**1339 WHITE**

**1338 LAVENDER**

**1340 MIXED COLORS**

**Any Color: Pkt., 10c; ¼ oz., 20c; oz., 70c.**

**1335 Giant Hyacinth-Flowered White.** The finest white. Long heavy spikes of immense flowers resembling a hyacinth. 15 inches. **Pkt., 10c; ¼ oz., 25c; oz., 80c.**

## Campanula - Canterbury Bells

**1319 ANNUAL CANTERBURY BELLS, MIXED.** 2½ feet tall, 4 to 8 flower spikes per plant. Blooms in six months from seed planting. This mixture contains dark blue, light blue, rose and white. This great improvement over the biennials allows the possibility of having Canterbury Bells at almost any time of the year. They are the result of many years of careful selection. Gold Medal winner. **Pkt., 15c.**

## Cardinal Climber

**1345** The star glory is a vine of great charm on account of its bright red flowers. The vine grows 10 to 20 feet and flowers all season long. Annual. **Pkt., 10c; ¼ oz., 30c.**

## Carnations

**1355 NEW GIANT DOUBLE CHABAUD IMPROVED.** The most satisfactory of the annual Carnations for outdoor gardens. Larger, more free flowering and with greater percentage of double flowers than other sorts. Sweet-scented with rich coloring you will like. Planted in protected spots they will bloom the following summer. **Mixed colors, Pkt., 15c; ½ oz., 40c.**

**1353 GIANT DOUBLE EVERBLOOMING RED.** Blooms five months from time seed is planted and continues throughout the summer. Plants are of robust, upright habit, bearing exquisite double flowers of fine form. Are clove-scented. **Pkt., 25c.**

## Castor Oil Bean - Ricinus

Ornamental plants of stately growth, tropical appearing foliage and brilliantly colored seed pods. Annual. Of tall growth.

**2093 RED SPIRE.** A wonderful variety with leaves of bronzy green, and brilliant rosy crimson spikes. Very showy. 6 feet tall.

**Pkt., 10c; oz., 30c; ¼ lb., \$1.00.**

**2095 ZANZIBARIENSIS MIXED.** Immense leaves. Height, 10 feet.

**Pkt., 10c; oz., 25c; ¼ lb., 75c.**

**CELOSIA.** (See Cockscomb.)

## Chrysanthemum - Painted Daisies

These plants provide in the garden masses of bloom which are interesting as cut flowers. Bloom profusely during the summer and fall. Prefer heavy soil and not too hot weather. Annual. Height, 2 feet.

**1415 MIXED COLORS.** **Pkt., 10c; ¼ oz., 20c; oz., 50c.**

**CHRYSANthemum, SINGLE HARDY.** (See Shasta Daisy.)

## Cineraria

These are probably the most popular of our easily-grown winter pot plants for greenhouse or conservatory. For a supply of plants to cover the season seed should be sown from May to October.

**1425 HOLMES' DWARF PRIZE MIXED.** This large-flowering strain is grown for us by a specialist. It has been developed through selecting from the best giant strains, is extra large flowered, and covers the color range. Height, 12 inches. **Pkt., 25c; large pkt., \$1.00.**



Calliopsis, Golden Crest



Carnations



Candytuft, Giant Hyacinth-Flowered

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Centaurea, Jubilee Gem



Cockscomb, Thompsoni Magnifica Plumosa



Cosmos, Orange Flare

## Centaurea - Bachelor's Button

Cornflower, Ragged Sailor, Blue Bottle, Centaurea Cyanus. A new strain of Double Cornflowers of brighter, clearer colors with long stems. Excellent for both bouquets and garden. Blooms freely until frost. Annual.

**1395 Holmes' Double Mixed.** This consists of all the colors in equal proportions. Pkt., 10c; ¼ oz., 20c; oz., 50c.

**1390 DOUBLE BLUE BOY**      **1392 DOUBLE RED BOY**

**1391 DOUBLE PINKIE**      **1393 DOUBLE SNOWMAN**

Any Color: Pkt., 10c; ¼ oz., 25c; oz., 75c.

**1385 JUBILEE GEM.** A low growing Bachelor's Button, with vivid blue flower, starts blooming real early. Plants 12 inches in height. Pkt., 10c; ¼ oz., 40c; oz., \$1.15.

**IMPERIALIS** (Giant Sweet Sultan). These beautiful flowers have deeply fringed petals. They are graceful in form and delicately scented. Because they have long stems and keep fresh a long time, they are especially desirable for cutting. Height, 2½ feet.

**1404 MIXED COLORS.** Pkt., 10c; ¼ oz., 25c; oz., 75c.

**1380 DUSTY MILLER** (Gymnocarpa). White-leaved. Used for edging. Compact plants with silvery leaves. Bloom during late summer and fall. Height, 1 ft. Pkt., 10c; ¼ oz., 50c.

## Clarkia

**1430 DOUBLE PRIZE MIXED.** This easily grown annual is not as much appreciated as it should be. The colors run from white through to pink and deep rose. It is free blooming and makes an excellent cut flower. The seed may be sown in the fall or spring. Blooms from July to October. Height, 2 feet. Pkt., 10c; ¼ oz., 25c; oz., 85c.

## Cobaea Scandens - Cathedral Bells

**1445 CUP AND SAUCER VINE.** This rapid growing vine is most attractive, being unusually graceful. Large, bell-shaped white and violet flowers, followed by plum-shaped fruits. Annual. Blooms from midsummer until frost. Height, 30 feet. Pkt., 10c; ¼ oz., 25c; oz., 80c.

## Cockscomb - Celosia

**1369 CRISTATA, MIXED COLORS.** Has huge, laterally flattened heads which suggest the comb of a giant chanticleer, in brilliant colors. Annual. Height, 1 ft. Pkt., 10c; ¼ oz., 50c.

**1375 Thompsoni Magnifica Plumosa, Mixed Colors.** (Ostrich Plume). The long pyramid-shaped feathery heads are fine to cut with other flowers. Annual. Height, 2 feet. Pkt., 10c; ¼ oz., 30c.

**1360 WOOLFLOWER CHILDSI, MIXED.** The heads form globular pink, crimson and orange masses resembling balls of woolen yarn or silk thread. The plants start to bloom when only several inches tall. Branches develop, each tipped with a flower often from 4 to 6 inches in diameter. Annual. Height, 2 feet. Pkt., 10c; ¼ oz., 40c.

**OTHER CELOSIAS,** see page 4.

## Coleus

**1450 HOLMES' ROYAL MIXED.** Choicest and newest varieties, saved from one of the finest collections. Great range of color. Height, 20 inches. Pkt., 25c; ¼ oz., 75c.

## Cosmos

There is no other tall annual so graceful or so useful as the Cosmos. The double and single varieties make beautiful cut flowers. May be planted in among the shrubs or back of low-growing plants. Annual. 3 to 4 feet.

**1470 GIANT SENSATION MIXED.** A new Cosmos. The largest flowers and the earliest to bloom. Produces very large pink and white flowers 4 to 6 inches across. Superior to all other early Cosmos. Pkt., 10c; ¼ oz., 50c; oz., \$1.75.

**1471 Orange Flare.** Gold Medal Winner. Early, vivid orange, long stem. Pkt., 10c; ¼ oz., 45c.

**1464 EARLY DOUBLE MIXED.** A new and distinct type of large flowering Cosmos, the center being full double and crested. Makes a wonderful cut flower. Pkt., 15c; ¼ oz., 75c; oz., \$2.25.

**1469 SINGLE EARLY GIANT MIXED.** Pkt., 10c; ¼ oz., 20c; oz., 50c.

## Cynoglossum - Chinese Forget-Me-Not

**1493 AMABILE.** A glorified blue Forget-me-not which should be in every garden. Its long sprays of deep, clear blue flowers make it a splendid cut flower. Blooms from June to September. Easy to grow. Annual. Height, 2 feet. Pkt., 10c; ¼ oz., 25c; oz., 75c.

**1494 AMABILE, DWARF, FIRMAMENT.** A rich blue. Very easy to grow. Fine for cutting. 18 inches. Pkt., 25c.

## Dahlia

**Dahlias Flower the First Year From Seed.**

**1495 DOUBLE LARGE FLOWERING MIXED.** This popular flower can be easily raised from seed, flowering the same season. Blooms from August to frost. Annual. Height, 3 feet. **Pkt., 15c; ½ oz., 85c.**

**1496 Unwin's Dwarf Hybrids.** Graceful semi-double flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting. Height 18 inches. **Pkt., 15c.**

**1497 COLTNESS HYBRIDS MIXED.** This new strain contains a higher percentage of true double and a much wider range of colors than other stocks. Height 24 inches. **Pkt., 15c; ½ oz., 50c; ¼ oz., 90c.**

## Dianthus - Pinks

Blooming as they do from early summer until late fall, Pinks are a constant delight both for garden display and for cutting. Annual. Height, 12 inches.

**1520 DOUBLE CHOICE MIXED (Heddewigi).** An unusually fine mixture of double flowering Pinks in many colors and a great variety of markings. Large flowering and free blooming. Height 12 inches. **Pkt., 10c; ¼ oz., 25c; oz., 85c.**

**1554 SWEET WIVELSFIELD MIXED.** A cross of *Dianthus Plumarius* and *Sweet William*, blooming the first year from seed. The flowers are larger than *Sweet William* and in an almost unbelievable range of color. Height, 15 inches. **Pkt., 10c; ¼ oz., 45c.**

## Didiscus Coeruleus

**1560 BLUE LACE FLOWER.** The beautiful flower heads are made up of small azure-blue flowers. They bloom during June and September. Excellent for cutting. Annual. Height, 1½ feet. **Pkt., 10c; ¼ oz., 40c; oz., \$1.50.**

## Dimorphotheca - African Golden Daisy

**1580 AURANTIACA HYBRIDA MIXED.** Beautiful new hybrids of the African Golden Daisy. Flowers large, but varying in color from the purest white through the various shades of yellow and orange to rich salmon shades, many being zoned with several of these colors around the black disc. Bloom during summer and fall. Annual; 12 inches tall. **Pkt., 10c; ¼ oz., 40c.**

**DUSTY MILLER.** (See *Centaurea*).

**EUPHORBIA.** (See *Snow-on-the-Mountain*).

**FLOWERING TOBACCO.** (See *Nicotiana*).

## Forget-Me-Not - Myosotis

The flowers are dainty and beautiful. Fine for borders, edging, rock gardens or in beds. Succeeds best in cool, moist soils. Blooms during spring and summer.

**1860 ALPESTRIS, SUTTON'S ROYAL BLUE.** Rich indigo-blue flowers. The finest and most effective dark blue variety. Annual. 12 inches in height. **Pkt., 10c; ¼ oz., 35c; oz., \$1.25.**

**1864 Alpestris, Blue Basket.** This is the best deepest blue. Plants grow upright and are splendid for beds, borders or cutting. Height 12 inches. **Pkt., 15c; ¼ oz., 60c.**

**1866 ROSE BOUQUET.** Dwarf bushy plants bearing a profusion of large rose-pink flowers. Attains a height of 6 to 9 inches and continues in full beauty for a long period. **Pkt., 15c; ½ oz., 35c; ¼ oz., 60c.**

## Four O'clock - Marvel of Peru

**1830 FINEST MIXED.** A well known annual of bushy habit. Bears throughout the summer; does well anywhere. Annual. Height, 12 to 15 inches. **Pkt., 5c; oz., 25c; ¼ lb., 75c.**

## Gaillardia - Blanket Flower

**1625 DOUBLE MIXED.** The attractive double yellow, red and white flowers make a brilliant show in the garden and vase. Not affected by hot weather. Annual; 18 inches. **Pkt., 10c; ¼ oz., 25c; oz., 85c.**

## Gourds

Rapid growing climbers with ornamental foliage, and interesting and odd-shaped fruits. It is becoming very popular to use the fruit for table decorations. Annual. Height 10 feet.

**1655 LARGE ORNAMENTAL MIXED.** **Pkt., 10c; ¼ oz., 15c; oz., 40c.**

**1654 SMALL ORNAMENTAL MIXED.** **Pkt., 10c; ¼ oz., 15c; oz., 40c.**

## Gypsophila - Baby's Breath

This plant is one of the daintiest of the old-fashioned flowers, with a misty grace which is not found in other flowers. The flowers themselves are white; and the plants are covered with myriads of these blossoms. Sow every two or three weeks in order to have a succession of blooms.

**1659 London Market.** Taller growing sort with larger flowers. Sow this kind to use with long stemmed flowers. Height 2½ feet. **Pkt., 10c; ¼ oz., 15c; oz., 30c; ¼ lb., 90c.**

**1661 CARMINE BEAUTY.** A new bright carmine shade excellent for cutting. Annual. Height 18 inches. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00.**

**HELIANTHUS.** (See *Sunflower*).



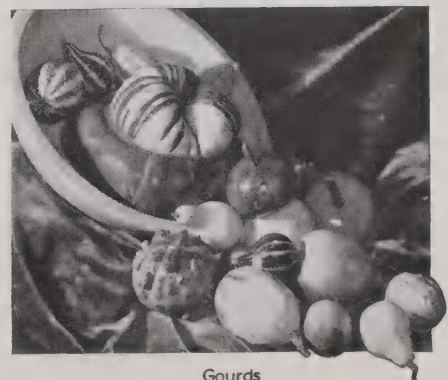
Dahlia, Unwin's Dwarf Hybrids



Double Dianthus



Dimorphotheca - African Golden Daisy



Gourds

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Annual Hollyhock



Linaria Hybrid, Excelsior



Larkspur, Dazzler

## Heliotrope

**1685 GIANT BLUE MIXTURE.** Because of the delightful fragrance and long duration of bloom, everyone loves Heliotrope. The large heads are in various shades from delicate lavender to deep blue. Annual. Height, 24 inches. **Pkt., 15c; ¼ oz., 75c.**

## Annual Hollyhocks (New)

**1688 Indian Spring.** The flowers are fringed and the color bright pink and looks just like the hardy Hollyhocks except it will flower the first summer from seed sown outdoors. 4 to 5 feet. Won Silver Medal in All-America Trials. **Pkt., 10c; ¼ oz., 45c.**

## Kochia - Summer Cypress; Mexican Firebush

**1730 CHILDSI.** Grows in a perfectly pyramidal bush with small, feathery, light green foliage. Makes a splendid hedge. Annual. Height, 2½ feet. **Pkt., 10c; ¼ oz., 20c; oz., 50c.**

**LACE FLOWER.** (See *Didiscus*).

## Lantana

**1740 DWARF FINEST MIXED.** One of the most satisfactory plants for pots, flower boxes or bedding; constantly in bloom. Verbena-like flowers of orange and red, white and rose, and other colors. Annual. Height, 1 foot. **Pkt., 10c; ¼ oz., 25c; oz., 70c.**

## Larkspur - Double Giant Imperial

GROWING LARKSPUR FROM SEED is very easy. The seed requires cool weather for good germination. Spring sowing outdoors should be done as soon as it is possible to work the soil, about April 10th. Seed sown about October 1st will survive the winter and start blooming the following summer. Placing Larkspur seed in a refrigerator from 24 to 48 hours will induce quicker and higher germination. Height 3 feet.

**1747 BLUE BELL.** Clear mid-blue; excellent.

**1750 BLUE SPIRE.** Deep violet-blue.

**1754 DAZZLER.** Rich carmine.

**1760 EXQUISITE PINK IMPROVED.** Rich soft pink.

**1748 GLORIA IMPROVED.** Bright rose-pink.

**1751 LILAC QUEEN.** Rich lilac-lavender.

**1752 LOS ANGELES IMPROVED.** Salmon-rose.

**1761 WHITE KING.** Finest white; early, large flowered.

**1742 Giant Imperial Mixed.**

Prices on all varieties above: **Pkt., 10c; ¼ oz., 40c; oz., \$1.15.**

## Larkspur - Double Stock-Flowered

**1757 DARE BLUE.**

**1763 LOS ANGELES.** Salmon-rose.

**1759 NEWPORT PINK.** Carmine-pink.

**1766 ROSAMOND.** Deep rose. Very early.

**1755 SKY BLUE.** Good light blue.

**1764 WHITE.** Dazzling white.

**1765 Double Stock-Flowered Mixed.**

Prices on all varieties above: **Pkt., 10c; ¼ oz., 30c; oz., \$1.00.**

## Lavatera - Mallow

**1769 LOVELINESS.** A beautiful rosy carmine blossom, blooming all summer. Annual. Height, 3 feet. **Pkt., 10c; ¼ oz., 40c.**

## Linaria

These dainty flowers resemble miniature Snapdragons, and in addition each flower has a long columbine-like spur. It makes a nice cut flower. Blooms in about 8 weeks from seed. Annual.

**1771 FAIRY BOUQUET MIXED.** Compact plant about 8 to 10 inches high, in many distinct colors. **Pkt., 15c.**

**1772 HYBRIDA EXCELSIOR MIXED.** Colors range through crimson, gold, pink, dark blue, chamois and rose. Height, 15 inches. **Pkt., 10c; ¼ oz., 25c.**

## Lobelia

The dwarf sorts for edging beds of other flowers. The trailing sorts are attractive for hanging baskets, vases and window boxes. Blooms all summer. Annual.

**1775 CRYSTAL PALACE.** Dark blue; fine for borders and bedding. Height 4 inches. **Pkt., 10c; ½ oz., 40c; ¼ oz., 60c.**

**1778 SAPPHIRE.** A blue flowered trailing kind for window boxes, hanging baskets, etc. **Pkt., 10c; ½ oz., 50c.**

## Lupinus - Lupine

**ANNUAL SORTS**—(For Perennials, see page 60)

These give a glorious display in the garden. The long-stemmed flower spikes bearing pea-shaped flowers bloom from July until August. Prefer a little shade.

**1789 GIANT KING MIXED.** New improved strain of annual Lupinus. Height, 3 to 4 feet, base branching, 4 to 6 long flower spikes per plant. Colors include dark blue, sky-blue, rose and white. This new strain is so easily and quickly grown from seed. Award of Merit. Pkt., 10c; ¼ oz., 40c; oz., 70c.

## Marigolds

**BEST WAY TO GROW MARIGOLDS.** Sow May 15th or when ground is sufficiently warmed. Then sow in a warm sunny spot and cover seed very lightly. You can start in boxes indoors about April 20th. Tall varieties should be planted at least 15 to 18 inches apart each way. Low growing sorts take half as much space. When plants are 4 to 6 inches in height cover the soil with PEAT MOSS. Keep mulch 1 inch deep over your Marigold bed all summer. You will have MORE MARI-GOLDS.

### Tall Large Flowering Marigold

**1806 BURPEE GOLD.** (Odorless foliage.) Same type and color as Guinea Gold, but with odorless foliage. Pkt., 10c; ¼ oz., 50c; oz., \$1.75.

**1809 Guinea Gold Improved (Golden State).** A new earlier strain of that brilliant golden orange. Has long-stemmed carnation flowers measuring 5 inches across. The most dependable tall Marigold. Pkt., 10c; ¼ oz., 50c; oz., \$1.50.

**1805 YELLOW SUPREME.** An early bright yellow; fluffy flowers of the same type as Guinea Gold. The carnation flowers do not have the usual Marigold odor. Pkt., 10c; ¼ oz., 50c; oz., \$1.50.

### Tall African All-Double Marigold

The tallest (3½ to 4 feet), longest stemmed. Flowers are very large round balls.

**1808 LEMON ALL-DOUBLE.**

**1807 ORANGE ALL-DOUBLE.**

**1811 ALL-DOUBLE MIXED.**

Any color: Pkt., 10c; ¼ oz., 60c; oz., \$1.75.

**1815 AFRICAN SUPREME MIXED.** Full double, large flowers in a great variety of color. Height 30 inches.

Pkt., 10c; ¼ oz., 40c; oz., \$1.25.

### The Newest Marigolds

**1812 Chrysanthemum-Flowered Hybrids.** All colors. These hybrids consist of many new and distinct types of Marigolds. Some have petals which are quilled and incurved. The colors are most fascinating, containing all shades of orange, yellow and primrose. Plants are about 3 feet tall, supporting masses of flowers for cutting. Pkt., 15c; ¼ oz., 75c.

**1810 CROWN OF GOLD (Collarette).** Odorless foliage. Being early, remains covered with flowers all summer. The bright yellow globe shaped flowers are about 2 inches across. Plants 2½ feet tall. Easy to grow. Pkt., 10c; ¼ oz., 60c; oz., \$1.85.

**1813 Gigantea Sunset Giants.** Largest of all Marigolds. Having delicate sweet fragrance, it is outstanding in favorite colors ranging from lemon-yellow to rich golden orange. Since introduced there is an interesting variation in the types and sizes of the flowers. Grows 3 to 4 feet tall. Pkt., 15c; ¼ oz., 85c.

### Dwarf Double Marigolds

**1818 FIRE CROSS (Improved Legion of Honor).** More compact yellow flowers marked with red. Pkt., 10c; ¼ oz., 25c; oz., 75c.

**1819 TAGETES, LITTLE GIANT.** A more compact grower than the old strain. The plants are a mass of little, single, golden yellow flowers; remains neat and attractive all summer. Excellent for edging flower borders. Height 9 inches.

Pkt., 10c; ¼ oz., 60c; oz., \$2.00.

**1827 HARMONY.** One of the best dwarf Marigolds yet introduced. The center is golden orange, disc petals are reddish brown. Blooms early, until frost. 12 inches tall. Pkt., 10c; ¼ oz., 45c; oz., 75c.

**1822 Royal Scot.** All-double. This little giant is a compact growing type. The plants do not split apart but remain neat and attractive all summer and fall. Color is rich mahogany and gold striped. Grows only 10 to 12 inches tall. Pkt., 10c; ¼ oz., 60c; oz., \$1.85.

**1820 Monarch Strain Mixed.** A dwarf strain, being very compact and large, full double flowers of wide color range. 12 to 14 inches tall. Pkt., 10c; ¼ oz., 50c; oz., \$1.75.

**MARVEL OF PERU.** (See Four O'clock)

### Mignonette

**1850 GIANT MACHET SWEET-SCENTED MIXED.** The sweet fragrance of Giant Machet wins all hearts. Renders bouquets delightful. Sow in April and July for succession of bloom. Annual. Height, 15 inches. Pkt., 10c; ¼ oz., 25c; oz., 75c.



Dwarf Marigold, Harmony



Marigold, Guinea Gold Improved



Marigold, Sunset Giants

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Morning Glory, Heavenly Blue



Double Indian Chief Nasturtium



Nemesis

## Moonflower

**1715** A climber of rapid growth with beautiful flowers; at night and during dull days the plants are covered with large white fragrant blooms. Soak seed in warm water over night to assist in rapid germination. Annual. **Pkt., 10c; ½ oz., 30c; oz., 50c.**

## Morning Glory

One of the most popular climbers. Rapid grower. Height, 15 feet. Annual.

**1724 Crimson Rambler.** (New). An early flowering, tall growing climber with bright crimson-red flowers. Like Heavenly Blue, the vines are a mass of color from early summer. **Pkt., 10c; ¼ oz., 30c; oz., \$1.00.**

**1722 GIANT JAPANESE IMPERIAL.** These large size flowers measure 3 to 4 inches across. The colors are deep, rich velvety shades; others daintiest blue and purple; snow-white to silver-gray, new terra cotta, and coffee-color shades. Some flowers are striped and spotted. They are simply magnificent. **Pkt., 10c; oz., 30c.**

**1718 Heavenly Blue.** Improved Clark's Blue. Early flowering. Charming and distinct. Flowers are extra large in size, a lovely light blue. **Pkt., 15c; ¼ oz., 40c; oz., \$1.25.**

**1720 SCARLETT O'HARA.** Deep wine-red flowers which are 4 inches across and start making appearance while the plants are still small. Not as rapid climber in the North as Heavenly Blue. **Pkt., 15c; ¼ oz., \$1.25.**

**MOURNING BRIDE.** (See Scabiosa.)

**MYOSOTIS.** (See Forget-Me-Not, pages 47 and 59.)

## Nasturtiums

**CULTURE:** For best results Nasturtiums should not be sown before May 20th in full sunlight. Ground should not be very rich as this causes an excess growth. A friend advised us she sprinkles moth balls on the ground close to the plants and was not troubled with black aphids.

### NASTURTIUMS—DOUBLE GLORIOUS GLEAM

These wonderful double and semi-double Nasturtiums are very free-flowering on vigorous plants. The flowers are larger, bright colors, mostly with delicious fragrance of Golden Gleam.

**1899 DOUBLE GOLDEN GLEAM.** Bright golden yellow. **Pkt., 10c; oz., 20c; ¼ lb., 60c.**

**1902 Double Indian Chief.** (New). Dark foliage, bright scarlet. **Pkt., 15c; oz., 35c; ¼ lb., 85c.**

**1901 DOUBLE SCARLET GLEAM.** Dazzling scarlet. **Pkt., 10c; oz., 20c; ¼ lb., 60c.**

**1903 Glorious Gleam Hybrids.** Mixture unusual colors. **Pkt., 10c; oz., 20c; ¼ lb., 60c.**

### Double Dwarf (Top Flowering) Nasturtiums

**1875 Double Gem Mixture.** A very compact plant with masses of flowers in almost every color found in Nasturtiums, set above foliage. Makes an excellent border. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**

### Single Nasturtium

**1880 HOLMES' DWARF RAINBOW MIXTURE.** All the leading named dwarf sorts. **Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.**

**1895 HOLMES' TALL RAINBOW MIXTURE.** Best varieties of rich shades. **Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.**

## Nemesis

**1900 MAJESTIC MIXTURE.** Showy miniature orchid flowers varying in color from creamy white to deep orange and carmine. Height 9 inches. Prefers cool weather. **Pkt., 15c.**

## Nicotiana

Flowering Tobacco. Is becoming one of the most satisfactory annual flowers. Blooms throughout a long season, during periods of dry weather. Dry locations where all other flowers fail, Nicotiana flowers are beautiful. The new shades are very attractive. They are good to plant with other flowers. Annual. Height, 3 feet.

**1905 AFFINIS.** Sweet scented, pure white. **Pkt., 10c; ¼ oz., 25c; oz., 75c.**

**1906 New Hybrids Mixed.** Shades of pink, white and deep red. **Pkt., 10c; ¼ oz., 35c.**

## Nierembergia

**1908 Hippomanica.** Makes a lavender carpet for a garden spot. Plants are dwarf, compact, with flowers lavender-blue, adorned with a clear yellow eye. Height, 6 inches. **Pkt., 25c.**

**THE HOLMES SEED COMPANY, CANTON, OHIO**

## New Giant Pansies

One of the most popular flowers grown, thriving best in a cool, moist, but well-drained soil. Sow seeds in April and May for summer flowering; and in August for early flowers the following spring. Hardy annual.

**1921 SUPER SWISS GIANT MIXTURE.** The flowers are enormous in size, perfectly round, stalks are robust and strong. The thick petals are of a rich velvety texture. They bloom early in the spring, continuing to flower all summer until fall.

Pkt., 25c; ½ oz., \$1.50; ¼ oz., \$2.50; oz., \$8.00.

**1920 Holmes' Glorious Giant Mixture.** A marvelous mixture. Contains all giant types of largest flowers of richest and most varied colors. Pkt., 25c; ½ oz., \$1.25; ¼ oz., \$2.25.

**1928 GIANT RUFFLED MASTERPIECE MIXTURE.** Petals are ruffled, giving the appearance of double flowers of many colors.

Pkt., 15c; ½ oz., 70c; ¼ oz., \$1.25; oz., \$4.50.

**1930 GIANT TRIMARDEAU MIXED.** Large flowers in a great variety of colors. Pkt., 10c; ½ oz., 35c; ¼ oz., 75c; oz., \$2.25.

## Petunias

For bedding, porch or window boxes, few flowers equal the Petunia in effectiveness. They are of easiest cultivation and probably give greater returns for the care they require than any other plant. All they ask is a good soil and a sunny position, and they will make a gorgeous display until killed by frost. Annual.

### Double Giant Ruffled and Frilled

**1950 ALL DOUBLE VICTORIOUS MIXTURE.** 100 per cent double fringed flowers in an assortment of colors on uniformly dwarf, compact plants. Pkt. 100 seeds, 45c; 200 seeds, 80c; 500 seeds, \$1.45.

**1955 Holmes' Giant Double Fringed.** A special strain of double flowers which are enormous, and fringed in bright rich colors. The weaker seedlings should be carefully saved as these usually produce the finest double flowers.

Pkt. 100 seeds, 45c; 200 seeds, 80c; 500 seeds, \$1.45.

### Giant Ruffled Fringed Petunias

**1960 Holmes' Superfine Ruffled Giant Mixed.** The most gorgeous strain in Dwarf Ruffled Petunias. Over a period of years, they have proved to be a superior strain. They have immense flowers. It includes the showy blotched sorts and odd colors. They are heavily veined with long deep throats, and are deeply ruffled.

Pkt. 100 seeds, 25c; 200 seeds, 45c; 500 seeds, \$1.00.

**1961 RUFFLED MONSTERS MIXED.** (Diener). Contains wonderful colors of dwarf ruffled monsters. Pkt., 25c.

**1902 Dwarf Giant of California Mixture.** A low, compact plant with mammoth flowers, in a wide range of bright and blotch colors. Pkt. 200 seeds, 25c; 500 seeds, 60c; 1000 seeds, \$1.00.

**1967 DAINTY LADY.** Award of Merit. Delicate golden yellow fringed Petunia. Compact, semi-dwarf plants and free flowering. Pkt., 20c.

**1959 GOLDEN JUBILEE.** (New). Bright carmine tinged scarlet with a golden throat. Very showy.

Pkt. 200 seeds, 25c; 500 seeds, 50c; 1000 seeds, 90c.

**1954 THEODOSIA.** A wonderful frilled pink Petunia with open yellow throat. Very effective when used with any light blue flowers.

Pkt. 200 seeds, 25c; 500 seeds, 50c; 1000 seeds, 90c.

### Dwarf Hybrid Single Bedding Petunias

Most popular and valuable for bedding and edging; dwarf and free flowering. Height, 1 foot.

**1989 Celestial Rose.** Improved Rose of Heaven. Sparkling, rich, satiny rose. Compact in growth. Very popular with gardeners.

Pkt., 10c; ½ oz., 75c.

**1983 Cream Star.** All-America Winner. We consider this by far the finest dwarf white single bedding Petunia ever introduced. The creamy white flowers deepen to golden in the throat. The plants are uniformly compact and are well covered with the large flowers from early summer until frost.

Pkt., 15c; ½ oz., \$1.75; ¼ oz., \$3.00.

**1947 DWARF GENERAL DODGE.** Velvety rose-red.

Pkt., 10c; ½ oz., 50c.

**1946 Glow.** (New.) Dazzling carmine-red. Pkt., 15c; 1/64 oz., \$1.50.

**1981 HEAVENLY BLUE IMPROVED.** Beautiful light silvery blue.

Pkt., 10c; ½ oz., \$1.00.

**1982 ROSE MORN.** Deep rose with white throat. Pkt., 10c; ½ oz., 50c.

**1964 Salmon Supreme.** All-America Winner. The only true salmon Petunia in existence. The color is a rich coral-salmon changing to a soft salmon-pink. The plants are very low growing and retain their compact, rounded form.

Pkt., 15c; 1/64 oz., 90c; 1/16 oz., \$1.50.



Giant Pansy



Holmes' Giant Double Fringed Petunias



Petunia, Golden Jubilee

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Petunia, Purple King



Phlox, Giant Salmon Glory



Poppy, Shirley

#### PETUNIAS—Continued.

- 1985 **Purple King.** A very fine deep violet. Pkt., 10c; ½ oz., 50c.  
 1984 **SNOWBALL.** Excellent pure white. Pkt., 10c; ½ oz., 50c.  
 1978 **Velvet Ball.** Very compact with flowers of deep velvety crimson, like flowering velvet. Pkt., 25c; 1/32 oz., \$1.50.  
 1986 **Finest Mixed Colors.** Pkt., 10c; ½ oz., 35c; ¼ oz., 60c; oz., \$2.25.

#### Hybrida Bedding Petunias

Height, 1½ feet.

- 1976 **HOLLYWOOD STAR.** All-America Winner. Star-shaped pink flowers on tall, spreading plants. It is a most free flowering Petunia, being a solid mass of pink all summer. Pkt., 15c; ½ oz., \$1.00.  
 1980 **HOWARD'S STAR IMPROVED.** Velvety purple with white star. Pkt., 10c; ½ oz., 50c.  
 1948 **MIXED ALL COLORS.** Pkt., 10c; ½ oz., 50c.

#### Hybrid Pendula (Balcony) Petunias

A splendid large and free-flowering type for window boxes, vases, hanging baskets, etc. The flower averages 3 inches across.

- 1971 **Black Prince. (Flaming Velvet).** Rich velvety red. An outstanding color. Pkt., 20c.  
 1970 **BLUE.** Deep velvety blue. Pkt., 15c.  
 1972 **ROSE.** Fiery rose. Pkt., 15c.  
 1974 **WHITE.** Pure white. Pkt., 15c.  
 1975 **MIXED.** All colors. Pkt., 15c.

#### Miniature Nana Compacta Petunia

- 1987 **MARTHA WASHINGTON.** The most compact and lowest growing of all ruffled Petunias. Every plant and flower is alike, making an ideal variety for a low border. All season the plants are a mass of bright bluish pink veined rich wine-red deepening to a dark violet throat. 6 to 8 inches tall. Pkt., 15c.

#### Phlox Drummondii

As a garden annual this occupies first place. One of the most brilliant in coloring and one of the easiest to grow from seed. Blooms in a few weeks after sowing and continues until killed by freezing. Prefers a light rich loam and a sunny position. Annual. Height, 12 inches.

- 1997 **Gigantea Art Shades.** A new strain of Phlox Drummondii, flowers 1¼ to 1½ inches in diameter. The soft colors blended together make a beautiful mixture never before seen in annual Phlox. Height, 9 inches. Pkt., 15c; ¼ oz., 75c.  
 1991 **ALBA.** Pure white. Pkt., 10c; ¼ oz., 50c.  
 1996 **CHAMOIS ROSE.** Pastel shade with deeper center. Pkt., 10c; ¼ oz., 50c.  
 1994 **CINNABAR.** Rich scarlet with dark eye. Pkt., 10c; ¼ oz., 50c.  
 2003 **GIANT SALMON GLORY.** New pure salmon-pink. Pkt., 15c; ½ oz., 75c.  
 1993 **ROSEA.** Rose-pink with dark center. Pkt., 10c; ¼ oz., 50c.  
 1998 **STAR FRINGED MIXED.** (Star of Quedlinburg). Pkt., 10c; ¼ oz., 50c.  
 1990 **Mixed.** All colors. Pkt., 10c; ¼ oz., 50c; oz., \$1.25.  
 1999 **Dwarf Mixed.** Dwarf, compact growth. Rich and showy. Excellent for beds and edging. Height 6 inches. Pkt., 10c; ¼ oz., 70c; oz., \$2.50.

PINKS. (See Dianthus).

#### Poppies

They should be in every garden. Easily grown and produce a wealth of gorgeous blooms. Sow early in the spring. Annual. Height, 2 feet.

- 2025 **Shirley, Holmes' Eldorado Double Strain.** A wonderfully fine strain. Many of the flowers are ruffled and semi-double and come in all shades of rose, scarlet, salmon and pink. Pkt., 10c; ¼ oz., 25c; oz., 75c.  
 2037 **HOLMES' GIANT ALL DOUBLE MIXED.** Large double flowers in many bright colors. Pkt., 10c; ¼ oz., 30c; oz., \$1.00.

#### Portulaca - Moss Rose

A beautiful low growing flower, thriving in almost any location, even in a dry, sunny place. Suitable for borders, edging or rockery. Can withstand the hottest weather. Blooms early until killed by frost. Annual. Height, 6 inches.

- 2015 **SINGLE MIXED.** All colors. Pkt., 10c; ¼ oz., 25c; oz., 75c; ¼ lb., \$1.70.  
 2017 **DOUBLE LARGE FLOWERING MIXED.** Of the most brilliant colors. Pkt., 10c; ½ oz., 50c; oz., \$2.50.

RICINUS. (See Castor Oil Bean).

THE HOLMES SEED COMPANY, CANTON, OHIO

## Rudbeckia

- 2103 My Joy.** (Giant Black-Eyed Susans). Flowers very large, single, some over 5 inches in diameter, of an orange-yellow with rather small cone. Nice for cutting. Annual. Height, 18 inches. **Pkt., 15c; ¼ oz., 50c.**

## Salpiglossis - Painted Tongue

The most gorgeous flower in the garden. The attractive flowers have a very unusual range of color and are produced freely, blooming from July to frost; splendid for cutting. Grows easily from seed if you don't sow until the soil is warm (after May 15th) and if you don't cover the seed with soil. Cover with sand or finely sifted peat moss. Annual. Height, 2½ feet.

- 2110 Large-Flowered Mixed.** **Pkt., 10c; ¼ oz., 40c; oz., \$1.35.**

## Salvia - Flowering Sage

One of the most handsome summer and autumn flowering plants, growing into compact bushes literally ablaze with brilliant scarlet flowers, from early summer till killed by frost. Annual.

- 2115 AMERICA or GLOBE OF FIRE.** This is one of the freest and most continuous blooming of all Scarlet Sages, and the most uniform in habit of growth, making it especially valuable for bedding or planting in lines. Height, 18 inches. **Pkt., 25c; ¼ oz., 75c.**

- 2112 Blaze of Fire.** This is the earliest and most dwarf of all scarlet Salvia. Flowers most brilliant vivid scarlet. Blooming 10 to 14 days before other varieties and much brighter color. It is ideal for bedding. 12 inches. **Pkt., 25c.**

- 2117 BONFIRE.** A splendid dwarf variety, with large, erect spikes of rich scarlet flowers. Height, 2 feet. **Pkt., 10c; ½ oz., 35c; ¼ oz., 60c.**

- 2119 HARBINGER.** Early flowering. Plants are dwarf and compact, and the dark green foliage makes a striking setting for the dazzling bright red blooms. A perfect blaze of color. Height, 1 foot. **Pkt., 20c; ¼ oz., \$1.25.**

- 2130 SPLENDENS (Scarlet Sage).** Bright scarlet. Height, 3 feet. **Pkt., 10c; ¼ oz., 60c; oz., \$1.75.**

## Sanvitalia - Trailing Zinnia

- 2124 PROCUMBENS, DOUBLE YELLOW.** For masses all summer of bright yellow in low beds, borders or rockeries, sow this seed. Very easily grown. Trailing plants resembles tiny Zinnias. Six inches. **Pkt., 10c; ½ oz., 25c.**

## Scabiosa - Mourning Bride

Three feet. The rich and beautifully colored flowers are very handsome and excellent for cutting; profuse bloomer from June to October. Easy to grow from seed sown outdoors in the spring.

- 2130 Giant Hybrids Mixed.** Rare colors. **Pkt., 10c; ¼ oz., 25c; oz., 75c.**

- 2126 AZURE FALEY.** Azure-blue. **Pkt., 10c; ¼ oz., 45c.**

- 2125 BLUE MOON.** All-America Winner. Flowers are large, double, deep lavender-blue, produced on long stems; ideal for cutting. Blossoms are composed of broad, heavy, waxy petals, built up in a beehive shape. 42 inches tall. **Pkt., 15c; ¼ oz., 90c.**

- 2127 LOVELINESS.** Large light pink. **Pkt., 10c; ¼ oz., 45c.**

- 2128 Rosette.** A large, beautiful deep rose flower, borne on long stems. Blooms all summer. **Pkt., 15c; ¼ oz., 75c.**

- 2129 SHASTA IMPROVED.** Large pure white. **Pkt., 10c; ¼ oz., 45c.**

## Scarlet Runner Bean

- 1274 EMPEROR.** Has attractive pea-like flowers of a brilliant scarlet that are followed by an abundant crop of beans that can be eaten. Annual. Climber. Height, 10 feet. **Pkt., 5c; ¼ lb., 15c; 1 lb., 45c.**

## Schizanthus - Butterfly Flower

Begins to flower early, producing small butterfly-like flowers which completely cover the plant. Annual. Height, 1½ feet.

- 2144 SUNSET MIXED.** A quick growing plant completely covered with small, butterfly-like flowers in all colors. **Pkt., 10c; ¼ oz., 45c.**

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Scabiosa, Giant Hybrids Mixed



Salpiglossis



Salvia, Blaze of Fire



Holmes' Super-Giant Snapdragons



Holmes' Everblooming Ten Week Stocks



Strawflowers

## Snapdragon - Antirrhinum

### HOLMES' RUST-PROOF SUPER GIANTS

This is the most superb creation in Giant Snapdragons. The plants are very robust and form flower spikes of remarkable size and of the loveliest and softest tones. For cutting, these Snapdragons are unsurpassed. The long, graceful spikes will lend distinction to any setting. Blooms from July to frost. Annual. Height, 3 feet.

1110 **APPLEBLOSSOM.** Apple-blossom-pink.

1111 **CANARY BIRD.** Yellow.

1112 **COPPER SHADES.**

1114 **RED CROSS.** Rich crimson, white tubes.

1115 **ALASKA.** Pure white.

1117 **LOVELINESS.** Soft rose-pink.

1118 **Holmes' Super Giant-Flowered Mixed.**

Any of the above colors: Pkt., 15c;  $\frac{1}{8}$  oz., 60c;  $\frac{1}{4}$  oz., \$1.00.

### New Half Tall Snapdragon

Rust-proof. Height about 20 inches. Best for bedding.

1119 **INDIAN GIRL.** Brownish orange overlaid with yellow.

1120 **RED BOY.** Rich deep scarlet.

1122 **GLOWING SUNSET.** Scarlet with rose tinge.

1124 **CARMINE-ROSE.** Bright carmine-rose.

1130 **New Giant Colors Mixed.**

Any of the above colors: Pkt., 10c;  $\frac{1}{8}$  oz., 50c;  $\frac{1}{4}$  oz., 65c.

### Snow-on-the-Mountain - Euphorbia

1616 **VARIEGATA.** Attractive foliage, veined and margined with white. Useful for beds and to cut and mix in bouquets. Annual. Height, 2 feet. Pkt., 10c;  $\frac{1}{4}$  oz., 25c; oz., 60c.

### Statice - Sea Lavender

Statice has become quite popular, the flowers being used by the leading florists. The annual sorts can be dried and used for winter bouquets. Grow in warm, light soil. Height 3 feet.

2137 **BONDUELLI.** Bright yellow. Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

2138 **SINUATA MARKET GROWERS BLUE.** Best blue. Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

2139 **SINUATA ROSEA.** Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

2140 **SINUATA SNOWITCH.** Best white. Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

2146 **SINUATA MIXED.** Pkt., 10c;  $\frac{1}{4}$  oz., 20c.

### Stocks - Gilliflower

**GIANT IMPERIAL (Bismarck).** Earlier than others, not inclined to branch so freely, better for close planting. Considered the most valuable group of Stocks for cut flowers in greenhouse and outdoor use. Bloom from July to frost. Annual. Height, 2½ feet.

2161 **ROSE.**

2167 **LILAC.**

2162 **ROYAL PURPLE.**

2169 **SHASTA.** Giant white.

2166 **BUTTERCUP.** Deep yellow.

2170 **Mixed, All Colors.**

Any color: Pkt., 15c;  $\frac{1}{8}$  oz., 50c; oz., \$3.00.

### Dwarf Double Ten Week Stocks

2173 **Holmes' Everblooming Mixed.** Will flower all summer from seed sown outdoors about May 10th. The plants are of branching habit, with a large percentage of large, double flowers. Do not sow Stocks in very rich soil, and they need the full sunlight. Height 15 inches. Pkt., 10c;  $\frac{1}{8}$  oz., 40c.

### Strawflower - Helichrysum

These are the largest and showiest of the Everlastings. Cut the blooms before they are open; even the small, undeveloped buds will open when dried. Annual. Height, 2 feet.

1679 **DOUBLE LARGE-FLOWERING MIXED.**

Pkt., 10c;  $\frac{1}{4}$  oz., 25c; oz., 75c.

**SUMMER CYPRESS.** (See Kochia).

### Sunflower - Helianthus

The larger varieties are very ornamental and useful for backgrounds or for distant effects, while the smaller sorts are for cutting. Annual.

2192 **CHRYSANTHEMUM-FLOWERED.** Rich golden yellow flowers, very double. Height, 7 feet. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 35c.

2195 **MINIATURE (Cucumerifolius).** Charming small flowers, rich golden yellow with brown-black center. Valuable for cutting and garden display. Height, 1½ feet. Pkt., 10c;  $\frac{1}{4}$  oz., 25c; oz., 70c.

2200 **RED HYBRIDS (The Red Sunflower).** Flowers vary in color from a rich chestnut-red to red bordered with yellow. Height, 5 feet. Pkt., 10c;  $\frac{1}{4}$  oz., 25c; oz., 70c.

THE HOLMES SEED COMPANY, CANTON, OHIO

## Fragrant Sweet Peas

### HOLMES' ORCHID-FLOWERED SPENCER

This list is recommended for garden cultivation by the National Sweet Pea Society. **Inoculate Sweet Peas—packet, 10c**—treats up to 5 lbs. seed.

Price for the following sorts: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25.

- 2401 **AVALANCHE**. Pure glistening white flower. Well waved.
- 2403 **CHARMING**. Bright glowing rosy cerise.
- 2411 **FORTUNE**. Rich dark blue.
- 2413 **GLEN EAGLES**. Very large; light blue, on long stems.
- 2425 **PINKIE**. Large rose-pink on long stems.
- 2415 **PIRATE GOLD**. A glowing orange shaded with gold.
- 2433 **POWERSCOURT**. A pure lavender of large size.
- 2427 **REFLECTION**. Large bloom of rich, clear blue.
- 2409 **RUBICUND**. A beautiful true crimson-scarlet.
- 2429 **WARRIOR**. A rich velvety maroon.

### Holmes' Rainbow Spencer Mixed Sweet Peas

2460 This is a variety having flowers of extraordinary size, usually measuring two inches across, with wide-spreading wings. They are borne usually in fours, on long, strong stems, making them fine for cutting. They come in all the rich and varied shades imaginable, a truly royal rainbow shower of colors. They are of rapid and strong growth, and stand up well after cutting. You will not be disappointed in Holmes' Rainbow Spencers.

Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

### Holmes' Early Flowering Spencer Sweet Peas

When sown at the same time as Spencer Sweet Peas they will commence blooming ten days to two weeks earlier. Sowing them in combination with Spencers you will have a longer flowering season.

2510 **HOLMES' BEST EARLY MIXED**. A complete blend of all colors. "Just a little bit better." Pkt., 10c; oz., 35c; ¼ lb., \$1.00.

**SWEET SULTAN**. (See Centaurea).

**SWEET WIVELSFIELD**. (See Dianthus).

### Thunbergia - Black-Eyed Susan

2230 **MIXED**. A lovely trailing vine with showy flowers. Suitable for hanging baskets, porch boxes; very effective, especially in rockeries. Annual. Height 8 feet. Pkt., 10c; ¼ oz., 30c; oz., 90c.

### Venidium Fastuosum

2238 **HYBRIDS MIXED**. A magnificent species from South Africa. A daisy-like flower of brilliant orange, with maroon center, long serrated leaves, excellent for sunny border. Sow seed in March or April as germination is difficult if started earlier. Annual. 2½ feet. Pkt., 15c; ¼ oz., 40c.

### Verbenas

A magnificent new strain of robust, compact habit and very free blooming. The trusses are immense, the individual flower almost covers a 50-cent piece. Height, 18 inches.

2254 **Blue Sentinel**. Rich royal blue, very compact, erect. Height, 10 inches. Pkt., 15c; ½ oz., 75c; ¼ oz., \$1.25.

2252 **FLODALE BEAUTY**. (All-America Award). Extra large flowers, salmon-rose shades. Pkt., 15c.

2250 **Giant Salmon-Pink**. Pkt., 15c.

2247 **GIANT WHITE**. Pure white, very fragrant. Pkt., 15c.

2248 **ROYALE**. Royal blue with a creamy yellow eye. Pkt., 15c.

2255 **ROYAL BOUQUET MIXED**. Upright habit. Flowers very large and in many bright colors, making it a good cut flower variety. 15 inches. Pkt., 15c; ¼ oz., \$1.00.

2249 **SPECTRUM RED**. Extra bright rich scarlet, no eye. Large flowered. Award of Merit at Royal Horticultural Society. Pkt., 15c.

2253 **GIANT FINEST MIXED**. Pkt., 10c; ¼ oz., 45c; oz., \$1.50.

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Holmes' Rainbow Spencer Sweet Peas



Venidium Hybrid



Dahlia-Flowered Zinnia



Fantasy Zinnia



Zinnia, Mexican (Haageana)

## Viola - Tufted Pansy

**2275 FINEST MIXED.** These are excellent for rockeries. Flowers are not so large as the regular type of Pansy, bloom more profusely and withstand hot, dry weather. Can be treated as a hardy perennial. Height, 8 inches. Pkt., 10c; 1/4 oz., 50c; 1/2 oz., 90c.

**2286 Apricot.** These delightful flowers may bloom for you all summer, the season running from April until frost. They are similar to pansies, but more dainty and refined, and hardy. They form beautiful clumps. They also serve for an everblooming border plant that is most satisfactory. No garden is quite complete without some of these lovely and dainty flowers. Pkt., 15c; 1/2 oz., \$1.50; 1/4 oz., \$2.50.

## Giant Flowered Zinnias

These are the latest developments in Zinnias bearing MAMMOTH FLOWERS which present a graceful appearance. Carefully selected to give you all GIANT flowers of the most gorgeous colors with no duplicates.

**EASIEST TO GROW** of all flowers. They can be sown in rows, in beds, along hedges, or among the perennials or bulbs. Just sow the seeds where they get the full sunlight. Don't sow outdoors until May. All Giant Zinnias should be at least 1 foot apart each way. All other varieties about 8 inches apart. Annual.

**2311 BRIGHTNESS.** Bright pink.

**2353 CANARY BIRD.** Rich deep yellow.

**2352 CRIMSON MONARCH.** Deepest crimson.

**2356 EXQUISITE.** Light rose, deep rose center.

**2350 GOLDEN DAWN.** Large, deep golden yellow.

**2318 MISS WILLMOTT.** Bright salmon-pink.

**2358 ORIOLE.** Exquisite combination of orange and gold.

**2317 PURITY.** A mammoth pure white.

**2357 SCARLET FLAME.** Beautiful bright scarlet.

**2319 VIOLET QUEEN.** Giant rosy purple.

Price of any of above colors: Pkt., 10c; 1/4 oz., 50c; oz., \$1.75.

**2365 Giant Dahlia-Flowered Gold Medal Mixture.** This is an extraordinary mixture from all named varieties of the Giant Dahlia-flowered Zinnias. Pkt., 15c; 1/4 oz., 50c; oz., \$1.50.

**2390 All Giant Indian Summer Mixture.** Large flowers of improved strains. A super cut flower blended with bright colors.

Pkt., 10c; 1/4 oz., 30c; oz., 90c; 1/2 lb., \$3.00.

**2320 California Giant Mixture.** They are larger than the Colossal. The petals are decidedly imbricated and the flower from bud to full bloom presents a graceful appearance. They bear freely on long, strong stems. Semi-globular, very double flowers.

Pkt., 10c; 1/4 oz., 50c; oz., \$1.50.

**2321 Fantasy Mixed.** The ragged shaggy petals of unique colors are fascinating. Grow 2 feet tall with good stem for cutting. Becoming very popular. Pkt., 10c; 1/4 oz., 50c.

**2328 Cut-and-Come-Again Mixture.** You will like this mixture. They grow about 2 feet tall and it does seem as if the more flowers you pick the more there are left. They are unusual and attractive. Pkt., 10c; 1/4 oz., 30c; oz., \$1.00.

## Lilliput Double Pompon or Baby Zinnias

A very pretty type of compact habit, bearing freely small densely double flowers; keep well above the foliage. Makes a good line or bed and very satisfactory for cutting. Annual. Height, 15 inches.

**2371 GOLDEN GEM.**

**2375 SALMON GEM.**

**2372 PURPLE GEM.**

**2377 WHITE GEM.**

**2373 ROSE GEM.** Rose-pink.

**2374 SCARLET GEM.**

**2370 Holmes' Mixture.** An unusually good mixture of all colors.

Each of the above: Pkt., 10c; 1/4 oz., 30c; 1/2 oz., 50c; oz., 90c.

**2325 Scabiosa-Flowered Autumn Tints Mixed.** This strain is perfect in form of flower and comes true. The lovely colors range through all the gorgeous autumn foliage tints. Pkt., 15c; 1/4 oz., 65c.

**2330 Mexican Double Hybrids, Haageana.** Flowers small and showy, daisy-like in form in various shades of brown and orange. Ideal bedding plant. Height, 16 inches. Pkt., 10c; 1/4 oz., 65c.

**2300 GRANDMA'S OLD FASHIONED FLOWER GARDEN.** This is a well balanced mixture of hardy annuals, suitable for planting in odd corners or vacant lots. Will give a continuous succession of cut flowers, beautiful and fragrant, from early summer to late fall. Pkt., 10c; 1/2 oz., 25c; oz., 45c; 1/2 lb., \$1.50.

# SEED OF HOLMES' HARDY

## *Perennial Flowers*

### Alyssum

1084 **SAXATILE COMPACTUM (Gold Dust)**. Dense heads of brilliant golden yellow flowers. Blooms early in spring. Perennial. Height, 12 inches. Pkt., 10c; ¼ oz., 40c; oz., \$1.50.

### Anchusa - Alkanet

1094 **ITALICA LISSADEL**. Flowers intense gentian-blue. Invaluable for the hardy border. Blooms from June to August. Perennial. Height, 5 feet. Pkt., 10c; ¼ oz., 30c; oz., \$1.00.

### Aquilegia - Columbine

Known to everyone. They are not difficult to grow from seed if you just remember that they take about three weeks to germinate and do not stop watering at the end of two weeks. You will find there are a great many different colors. Why not try a new kind each year? Height, 3 feet.

1132 **Blue Shades** (New). The finest strain, the result of years of selecting. A new large long-spurred blue and white Rocky Mountain Columbine that will grow and live in your garden. Pkt., 15c.

1133 **Pink Shades**. Very distinctive. Huge flowers on fine plants. Pkt., 15c.

1134 **MRS. SCOTT ELLIOTT'S STRAIN MIXED**. The blooms are large, with very long spurs and range in color through shades of lavender, mauve, blue, purple, cream, yellow, pink and red, making beautiful group harmonies. Pkt., 25c; ½ oz., 85c.

1135 **Holmes' Majestic Long-Spurred Hybrids Mixed**. We claim this strain to be superior to others, as it contains colors possessed by no other strain. Pkt., 10c; ½ oz., 45c; ¼ oz., 85c.

### Arabis - White Rock Cress

1140 **ALPINA**. This flower, like the dwarf phlox, produces an attractive blanket or mass effect. Is suitable for rock gardens. As a border plant it is most showy. Easily grown from seed, and lasts for years. 12 inches. Pkt., 10c; ½ oz., 25c.

### Asters, Hardy Alpinus

1268 **MIXED**. A fine blend of blue and white sorts. Excellent for edging or the rock garden. Bloom during May and June. Height, 12 inches. Pkt., 10c; ½ oz., 75c.

### Aubrietia - Purple Rock Cress

1270 **LARGE-FLOWERING HYBRIDS**. Low, creeping, gray-foliaged plants. Lavender to purple flowers. Very early. 6 to 8 inches. Pkt., 15c; ½ oz., 50c.

**BABYS BREATH**. (See Gypsophila).

### Bellis Perennis - Double English Daisies

1279 **GIANT DOUBLE MIXED**. Small double rose, red and white flowers on low plants. Prefers partial shade and usually sown same as pansies. Fine for borders and rock gardens. Height, 6 inches. Pkt., 10c; ¼ oz., 60c.

### Candytuft - Iberis

1343 **GIBALTARICA**. It is very showy; the clusters of white flowers are tinted rose-lavender. Blooms from April to June. Perennial. Height, 12 inches. Pkt., 10c; ½ oz., 30c; ¼ oz., 50c.

### Campanula - Canterbury Bells

There is hardly a group of flowers which possesses such rare beauty as does the large genus of Campanula. Bloom during June and July.

1320 **CALYCANTHEMA MIXED (Cup and Saucer)**. Perhaps the most showy and satisfactory of the whole group. The flowers are very large, in lovely white, pink, blue and deep purple. The stalks of blooms are about 1 foot tall. Pkt., 10c; ¼ oz., 60c.

1315 **DOUBLE SPECIAL MIXTURE**. One bell is set within another, making the flower last longer. Height, 3 feet. Pkt., 10c; ¼ oz., 40c.

### Centaurea - Hardy Cornflower

1406 **MONTANA BLUE**. Numerous large deep blue flowers somewhat resembling the annual Cornflower. Flowers from June to September. Height, 2 feet. Pkt., 10c; ¼ oz., 40c.

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Campanula, Cup and Saucer



Aquilegia, Holmes' Majestic Hybrids



Shasta Daisy



Delphinium, Holmes' Majestic Hybrids

## SEED OF HARDY PERENNIAL FLOWERS—Continued

### Cheiranthus Allioni - Siberian Wallflower

- 1412 Golden Bedder.** A beautiful rock plant. Dazzling golden yellow flowers, flowering freely through the summer from seed sown in spring. Biennial. Height, 18 inches. **Pkt., 10c; ¼ oz., 35c.**

**CHINESE LANTERN.** (See *Physalis*).

**COLUMBINE.** (See *Aquilegia*).

### Coreopsis

The yellow flowers are like masses of gold; popular and attractive. Excellent cut flowers on account of their long, wiry stems; showy in borders. Blooms through the summer. Easy to grow from seed in any soil.

- 1456 Double Sunburst.** (New Gold.) Very uniformly semi-double. Long-stemmed, golden yellow. Height 3 feet. **Pkt., 10c; ¼ oz., 75c.**

### Cowslip - Primula Veris

- 1480 MIXED.** Spring flowering plant. Beautiful color, rich brown, crimson and yellow. Fine for borders. Fragrant. Perennial. Height, 10 inches. **Pkt., 15c.**

**DAISY.** (See *Bellis*).

### Daisy, Shasta

- 1420 ALASKA.** The best Shasta Daisy as originated by Luther Burbank. A fine plant, bearing large, white single blossoms, with yellow centers; an excellent cut flower. Soak seed in warm water before sowing. Height, 2½ feet. **Pkt., 10c; ¼ oz., 25c.**

- 1422 DIENER'S GIANT DOUBLE WHITE.** New. This flower will give you a real thrill. The flowers will probably be somewhat variable; many unusually fine specimens of double fringed, curled and quilled petals. Flowers large and carried on long stems. Height, 2½ feet. **Pkt., 25c; 1/64 oz., \$1.00.**

### Delphinium

The Charm of the Garden. You can depend on our seed to produce results if properly sown and cared for, as our seed is all fresh new crop seed. No old seed is ever used. By putting seed in a refrigerator for 24 to 48 hours, you will hasten germination.

- 1507 Holmes' Majestic Hybrids.** These are truly a charm of all the plants growing in your garden. It is only a few years since this strain of hybrids was introduced to the gardening world, and already it has been acclaimed not only by enthusiastic amateurs, but also by experts as the most prominent strain. Holmes' Majestic Hybrids produce large flowers in all shades. This is a true show strain of many colors. **Pkt., 25c; ½ oz., 85c; ¼ oz., \$1.50.**

- 1501 BELLADONNA IMPROVED.** The clear light blue flower is beautiful, with slender, graceful spikes. **Pkt., 15c; ¼ oz., 85c.**

- 1502 BELLAMOSUM.** A rich dark blue of same form as Belladonna. **Pkt., 15c; ¼ oz., 85c.**

- 1508 Wrexham Hollyhock Mixed.** New giant flowered strain of superior quality. Flowers in blue, pink and white combinations. Many double. **Pkt., 35c; ¼ oz., \$2.50.**

- 1504 BLACKMORE AND LANGDON STRAIN.** A standard English strain which has always been the best. **Pkt., 40c; ½ oz., \$1.75.**

- 1510 Pacific Giant Hybrid.** (Vetterle & Reinelt). These new strains of Giant Pacific Delphiniums originated on the Pacific coast. We have never seen such mammoth flowers, such immense spikes, with wonderful array of colors. It has taken the garden enthusiasts by storm. **Pkt., 75c; ½ oz., \$3.00.**

- 1511 Galahad Series.** (Vetterle & Reinelt). Clear white of enormous size, averaging about 2½ inches in diameter of individual flowers with very heavy glistening texture, spikes with well spaced flowers, good branching habit, with high percentage of mildew resistance. The Galahad series not only put the white on a par with the largest and strongest Delphinium, but in a great many cases supersedes them. (Originators' seed only.) **Pkt., \$1.00.**

- 1510 Lancelot Series.** (Vetterle & Reinelt). A new color in Delphinium of pure lilac self tone with white bee. Individual flowers 2 inches in diameter. The growth has all the desirable characteristics, making it an ideal cut and show flower. **Pkt., \$1.00.**

**DIANTHUS BARBATUS.** (See Sweet William).

**THE HOLMES SEED COMPANY, CANTON, OHIO**

## Dianthus - Hardy Garden Pinks

The hardy Pinks, with their refreshing, spicy clove fragrance, are charming in any garden. They bloom during May and June and adapt themselves in most situations.

**1550 PLUMARIUS DOUBLE MIXED.** Many shades of beautiful sweet-scented flowers. Spreads rapidly. 1 ft. **Pkt., 10c; ¼ oz., 60c.**

**1556 ALLWOODI ALPINUS.** Flowers first year from seed. The largest flowered strain of the dwarf pinks. Blooms all summer in many colors. A gem for the rock garden. 4 to 8 inches. **Pkt., 15c; 1/16 oz., 45c.**

## Digitalis - Foxglove

They are easy to grow in sun or shade if you can but keep them alive during the first winter. This requires good drainage and possibly shading with a basket, excelsior or cornstalks. They give a wonderful range of color. Blooms during June and July. 4 to 5 feet tall.

**1570 HOLMES' SUPERB MIXED.** All colors. **Pkt., 10c; ¼ oz., 30c; oz., \$1.00.**

**1573 SHIRLEY MIXED.** Very large spotted flowers. Long spikes. **Pkt., 10c; ¼ oz., 40c; oz., \$1.25.**

## Forget-Me-Not - Myosotis

**1862 PALUSTRIS SEMPERFLORENS.** True everblooming hardy blue Forget-me-not for moist places. 12 inches. **Pkt., 10c; ¼ oz., 60c.**

**FOXGLOVE.** (See Digitalis.)

## Gaillardia

**1630 BURGUNDY.** Large wine-red flowers on long stiff stems on bushy plants. 2 feet. **Pkt., 15c; ¼ oz., 75c.**

**1626 DAZZLER.** This showy perennial deserves a place in all gardens. It will give you many brilliant flowers all summer. The flowers are large, of clear bright golden yellow with rich maroon-red center. 2 feet. **Pkt., 10c; ¼ oz., 50c.**

## Geum - The Rose of the Rockery

Beautiful, hardy, bearing profusely large, showy, double flowers all through the summer; fine for bouquets. Blooms from June to September. Perennial. 2 feet.

**1637 LADY STRATHEDEN.** Large, double-flowering, golden yellow. **Pkt., 15c; ½ oz., 60c.**

**1638 MRS. BRADSHAW.** Large, double, brilliant red. Splendid for cutting. **Pkt., 15c; ½ oz., 60c.**

**1636 Prince of Orange.** (New). Bright golden orange. Excellent grower. **Pkt., 25c; 1/16 oz., 60c.**

## Gypsophila - Hardy Baby's Breath

**1662 PANICULATA SINGLE.** Has masses of tiny white flowers on bushy plants in July and August. Effective for bouquets or borders. 2 feet. **Pkt., 10c; ¼ oz., 25c.**

**1663 PANICULATA DOUBLE.** This double white rosette-like flower is dried for florist use in winter bouquets. 2 feet. **Pkt., 20c; ¼ oz., \$1.25.**

## Heuchera - Coralbells

**1687 SANGUINEA HYBRIDS MIXED.** These dainty flowers bloom in May and June. They are beautiful both in rockery and in the border. They do well in partial shade. There is a growing interest in this group of dainty flowers. 2½ feet. **Pkt., 25c; ½ oz., \$1.25.**

## Hollyhocks

One of the showiest of hardy garden plants. Their stately beauty adds dignity to the smallest garden plot, and their bright colors bring cheer on the dullest days. Blooms August and September. Height, 5 to 6 feet.

**1699 GIANT DOUBLE MIXED.** **Pkt., 10c; ¼ oz., 40c; oz., \$1.00.**

**NEW ANNUAL HOLLYHOCK.** (See page 48.)

## Honesty - Lunaria

**1705 MONEY PLANT.** Flowers purple followed by flat, silvery seed pods, prized for winter decoration. Pretty and different from anything else. Biennial. Height, 2 feet. **Pkt., 10c; ¼ oz., 30c.**

**IBERIS.** (See Candytuft.)

## Kudzu Vine - Pueraria Thunbergiana

**1735 JACK-AND-THE-BEANTALK.** Flourishes where nothing else will grow. The large bold leaves of the brightest green afford a dense shade. Purplish violet Wisteria-like flowers. Its greatest feature is its wonderful, strong growth. Height, 40 feet. **Pkt., 10c; ¼ oz., 20c; oz., 50c.**

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



Honesty or Money Plant



Dianthus, Double Mixed



Gaillardia, Dazzler



Lathyrus, Hardy Sweet Pea



Holmes' Supreme Mixture Lupinus



Oriental Poppies

## SEED OF HARDY PERENNIAL FLOWERS—Continued

### Lathyrus Latifolius - Hardy Sweet Pea

1745 **FINEST MIXED.** These climb 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters. They are peculiarly adapted to rough places, to scramble over rocks and bushes. Blooms all summer. **Pkt., 10c; ¼ oz., 20c; oz., 65c.**

### Lavandula Vera

1767 **SWEET LAVENDER.** Neat compact plants with lavender flowers and fragrant foliage often dried for winter use. 2 feet. **Pkt., 10c; ¼ oz., 50c.**

### Liatris Pycnostachya

1773 **KANSAS GAY FEATHER** (Blazing Star). Rich purple flower spikes, excellent to use as a dried cut flower in winter bouquets. It does not shatter, the color remains bright. It is a different addition to the list of cut flowers, useful for winter decoration. Blooms from July to September. Cut when the spikes are at their best. 4 feet. **Pkt., 10c; ½ oz., 65c.**

### Lilium

1770 **PHILIPPINENSE FORMOSANUM.** Pure white, it bears on slender leafy stem many long white trumpet-shaped flowers slightly marked inside, reddish brown. It blooms from seed the first year if sown early. Height, 2 feet. **Pkt. (200 seeds), 25c.**

### Linum - Flax

1774 **PERENNIS.** Beautiful light blue flowers from May to September on plants 1½ to 2 feet tall. **Pkt., 10c; ¼ oz., 25c.**

**LUNARIA.** (See Honesty.)

### Lupinus

A showy hardy perennial. Graceful long spikes. Flowers borne from June until September. Excellent for cutting. Seed sown outdoors any time from May to August will start flowering the next June. Lupin plants do not like to be disturbed and they need well-drained soil. 3 feet.

To insure success with Lupins, treat your seed with Inoculation. **Pkg., 10c.**

1790 **MIXED.** All colors. **Pkt., 10c; oz., 55c.**

1796 **Holmes' Supreme Mixture.** Truly royal in their splendor. It contains a great variety of colors, including the rare pink, buff, bronzy tones and reds. **Pkt., 10c; ¼ oz., 45c; oz., \$1.20.**

1798 **RUSSELL MIXTURE.** Flower spike is of mammoth size with flowers rich in coloring. Has been the center of attraction wherever shown. **Pkt., 20c; 120 seeds, \$1.25.**

### Lychnis - Maltese Cross

1800 **CHALCEDONICA.** A tall, loose-flowering plant, with immense heads of scarlet flowers. This is one of the most brilliant of old-fashioned flowers for bedding or borders. Flower during June and July. Height, 2 feet. **Pkt., 10c; ¼ oz., 25c.**

### Matricaria Capensis - Feverfew

1835 **BALL'S DOUBLE WHITE.** Since this strain was introduced the demand has constantly increased for outdoor and greenhouse cut flowers. Differs from ordinary strain in having smaller and more compact double flowers which hold up much better. **Pkt., 10c.**

1836 **DOUBLE GOLDEN BALL.** Beautiful hardy plant of compact habit, suitable for beds or borders with very striking double golden yellow flowers during the summer. 1 ft. **Pkt., 10c; ½ oz., 50c.**

### Pentstemon - Beard Tongue

1945 **SENSATION.** Attractive for the hardy border. Every branch bears a spike of large gloxinia-like flowers in a very wide range of rich, bright colors. Blooms all summer. Height, 2 feet. **Pkt., 15c; ½ oz., 50c.**

### Phlox

2000 **PHLOX DECUSSATA** (Hardy Phlox). Brilliantly colored flowers in summer and fall. Seeds germinate slowly. 2½ ft. **Pkt., 20c; ¼ oz., 90c.**

### Physalis - Chinese Lantern

2005 **FRANCHETI.** Attractive orange-red balloon-like pods; fine for winter bouquets. Height, 2 feet. **Pkt., 10c; ¼ oz., 40c.**

### Oriental Poppies

The Most Majestic of All June Flowers

When the mammoth rich red Oriental Poppies are in bloom they are the most outstanding flowers in the garden, and once planted they will live for years, getting larger and better each year if given room and kept fertilized. 2 to 3 feet.

2040 **ORIENTALE** (True). Deep crimson.

2042 **MRS. PERRY.** Fine salmon-pink.

2041 **NEW HYBRIDS.** Includes many bright shades.

Any Color: **Pkt., 10c; ½ oz., 60c.**

THE HOLMES SEED COMPANY, CANTON, OHIO

## Poppies, Iceland

**2045 SANDFORD'S GIANTS MIXED.** New species varying in color which are very striking. The flowers are immense, and the stems the longest. 30 inches. Pkt., 15c; ¼ oz., 75c.

## Primrose - Polyanthus

**2065 HOLMES' SUPERIOR MIXTURE.** Immense flowers including new and unusual colors. A clump of yellow Primrose is very outstanding. More gardeners are coming to appreciate the possibilities of the Primrose which grows best in partial shade; the north or east side of the house makes the most desirable place for such a planting. Pkt., 25c.

**2070 JAPONICA MIXED** (Japanese Primrose). Bright and showy flowers, borne in whorls on stems 6 to 9 inches. Fine for rock gardens. 18 inches. Pkt., 15c; ½ oz., 85c.

**PRIMULA VERIS.** (See Cowslip.)

## Pyrethrum - Painted Daisy

Valuable hardy garden plants with large single or double flowers 3 to 4 inches across, all colors freely borne on long stems; excellent for cutting. Bloom in May and again in the fall. 1 feet.

**2083 SINGLE MIXED.** Selected from a splendid collection. Pkt., 10c; ¼ oz., 60c.

**2084 Robinson's New Hybrids.** A new strain with larger flowers in better range of colors and more vigorous plants. Pkt., 20c; ½ oz., 65c; ¼ oz., \$1.25.

**2085 FINEST DOUBLE MIXED.** Flowers range from the palest pink to deep red, the bright yellow centers forming a lovely contrast. Excellent for cut flowers. Pkt., 25c; ½ oz., \$1.25.

**RED HOT POKER.** (See Tritoma.)

## Salvia

**2123 BLUE BEDDER** (Farinacea). Blooms from July to frost. Of compact form, with deep blue flowers borne on long spikes held well above the foliage; makes a good blue line. Excellent for bedding. 3 feet. Pkt., 20c.

## Scabiosa

**2135 CAUCASICA** (House's Hybrids). (Blue Bonnet). We recommend "Hardy Scabiosa" as one of the best hardy flowers for cutting. The shapely dark blue to lavender flowers, 2 to 4 inches across, are on long graceful stems, and last several days in water. The plants bloom all summer. 2 feet. Pkt., 15c; ½ oz., 45c.

**SHASTA DAISY.** (See Daisy.)

**SIBERIAN WALLFLOWER.** (See Cheiranthus.)

## Statice - Sea Lavender

**2142 LATIFOLIA.** Small purplish-blue flowers, easily dried for winter bouquets. Excellent for borders or rockeries. Blooms during July and August. 2 feet. Pkt., 10c; ½ oz., 30c; ¼ oz., 50c.

## Sweet William - Dianthus Barbatius

Showy hardy flowers of easy culture; splendid for beds and borders with their rich varied flowers. Biennials. Height, 1½ feet.

**2215 Giant Double-Flowering Mixed.** Pkt., 10c; ¼ oz., 30c; oz., \$1.

**2217 NEWPORT PINK.** A beautiful salmon-pink. This is a most pleasing color. Pkt., 10c; ¼ oz., 35c.

**2219 SCARLET BEAUTY.** Rich deep scarlet; makes a great blaze of color. Pkt., 10c; ¼ oz., 35c.

**1553 EVERBLOOMING SWEET WILLIAM.** Flowers much like a double red carnation. The plants grow 18 inches tall, are hardy, and are constantly in bloom. Pkt., 10c; ¼ oz., 40c.

**2221 Midget.** Dwarf double compact plants. Large bright flowers. Recommended for borders, rockeries. 3 to 4 inches high. Pkt., 25c.

## Sweet Rocket - Hesperis

**2210 MIXED.** Old-fashioned garden plant known as "Dame's Rocket." Grows 2 feet high, and bears spikes of showy lilac, purple and white, sweet-scented flowers during the summer. Excellent for the garden and for cutting. Hardy. Pkt., 10c; ¼ oz., 20c; 1 oz., 60c.

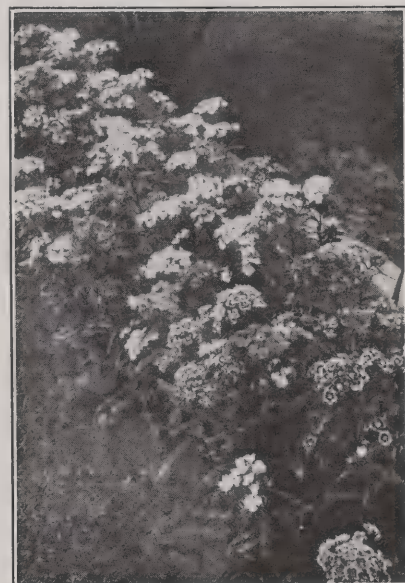
## Tritoma - Red Hot Poker

**2235 HYBRIDA MIXED.** Very handsome and showy plant, excellent for cutting. Blooms first year. 1 feet. Pkt., 15c; ¼ oz., 50c.

**THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO**



Pyrethrum, Painted Daisy



Sweet William



Tritoma, Red Hot Poker

# Gladioli

## Holmes' Gold Medal Varieties

Every precaution on our part has been taken to deliver to our customers bulbs free of Thrip. To this effect all our planting is treated, but to be sure that they are absolutely free of Thrip, our bulbs are fumigated at intervals during the winter. Whatever you buy from us is free of Thrip.

**MAID OF ORLEANS.** Outstanding pure white, tall, enormous flowers and straight stems. Many blooms and just a suggestion of the lily in form. 12c each; \$1.00 per doz.; \$7.50 per 100.

**DR. F. E. BENNETT.** A vivid fiery scarlet, one of the finest red Gladioli ever sent out. Tall heavy spikes with many massive blooms. A prize winner, will stand up in the hottest weather. 5c each; 50c per doz.; \$3.50 per 100.

**CHAS. DICKENS.** Midseason. Bright violet-purple with velvety blotch. Tall spikes with many well-placed florets. You will like it. 5c each; 50c per doz.; \$3.50 per 100.

**COMMANDER KOEHL.** Midseason. Dark scarlet-red and probably the most desirable dark red available today. Wide open flowers which attract attention. 9c each; 90c per doz.; \$7.00 per 100.

**GIANT NYMPH.** Light rose-pink, with creamy yellow throat; very large wide open flowers. 5c each; 50c per doz.; \$3.00 per 100.

**CANBERE.** Pure golden yellow, very large flowers; outstanding yellow on the market. 9c each; 90c per doz.; \$7.00 per 100.

**BETTY NUTTELL.** Beautiful coral-pink with shading of yellow. Tall and graceful stems. Most bulbs throw two spikes. 5c each; 50c per doz.; \$4.00 per 100.

**LA PALOMA.** Second early. Tall, vivid orange. A new and distinctive color and one of the best orange varieties with 4 to 6 open. Good for local florist use. 8c each; 75c per doz.; \$5.00 per 100.

**MINUET.** A beautiful clear lavender. Blooms open on a good strong stem. It is considered by experienced growers as the last word in light lavender Gladioli. 5c each; 50c per doz.; \$3.50 per 100.

**MRS. LEON DOUGLAS.** Midseason. Mammoth in size and a veritable giant in height. This salmon-rose pink Glad has rapidly won the favor of Glad fans everywhere. Flame and scarlet splashings add to the richness of the flower. 5c each; 50c per doz.; \$3.50 per 100.

**VEILCHENBLAU.** Finest large dark velvet-blue flower of the Gladioli that grows. Five feet tall, stem erect, flowers are well-placed on the stem. Even the very last top flower opens up in its true color. 9c each; 90c per doz.; \$7.00 per 100.

**PAUL PFITZER.** Early midseason. The best dark purple Gladiolus ever offered. Heavily ruffled with very large flowers. Strong and healthy grower. 5c each; 50c per doz.; \$3.50 per 100.

**PFITZER'S TRIUMPH.** One of the largest and finest Gladiolus ever introduced. Bright flaming salmon-red. Gives a splendid display in your garden. 5c each; 50c per doz.; \$3.50 per 100.

**PICARDY.** Late. Soft shrimp-pink, clear and clean with a blotch of light flesh-pink which blends back into the main color. Seven to ten open florets which measure 4 inches across on a tall strong spike. A perfect color, a giant in size, and the most sensational variety in recent years. 5c each; 50c per doz.; \$3.50 per 100.

**SONATINI.** Early midseason. Atlas-rose with small, cherry-red blotch. The florets are exceptionally large, having very broad petals, are strongly attached to the stems which grow to a height of 4 to 6 feet and withstand practically all weather conditions. 10c each; 90c per doz.; \$7.00 per 100.

## Holmes' "Rainbow" Mixture

An unexcelled blend of the largest number of fine and distinct and newer varieties of Gladioli. This is a specialty of ours and not to be compared with ordinary mixtures. Selected bulbs. 3 for 15c; 50c per doz.; \$3.00 per 100; \$25.00 per 1000.

## Holmes' "Blue Ribbon" Mixture

They include almost every shade of cream, pink, salmon-pink, blush, rose, lavender-pink, bright red, scarlet and crimson. Immense flowers. 40c per doz.; \$2.75 per 100; \$22.50 per 1000.

The new Gladioli are superior in every respect. This one is Picardy, a beautiful shrimp-pink.

THE HOLMES SEED COMPANY, CANTON, OHIO

## Cannas

### Large Flowering Sorts

They are not particular as to soil, although they do best in a sunny, well-drained situation. Plant the roots any time after danger from frost is past. They bloom from early summer until fall.

**GOLDEN EAGLE.** A dwarf yellow. The flowers are very large. Green foliage. 3 feet. 20c each; \$2.00 per doz.

**KING HUMBERT.** Great orange-scarlet flowers surmount beautiful, vigorous, deep bronze foliage. 4 feet. 20c each; \$2.00 per doz.

**HUNGARIA.** Its large, exquisite pink flowers are produced well above the green foliage. Leaves never burn. 4 feet. 25c each; \$2.50 per doz.

**THE PRESIDENT.** Green foliage. Color bright glistening scarlet. The individual florets often measure 7 inches across when open. 4 feet. 20c each; \$2.00 per doz.

**YELLOW KING HUMBERT.** Very effective yellow with red dots; large orchid-type flowers. 4 feet. 20c each; \$2.00 per doz.

**CHOICE MIXED CANNAS.** Odds and ends, small lots of a kind, stray plants that get mixed in with other varieties and so on, put all together in a mixture. They are all first-class named varieties, but we cannot promise you any particular color or variety. 6 for 50c; 90c per doz.; \$8.00 per 100.

## Caladium Esculentum - Elephant's Ear

One of the most effective plants in cultivation for beds, borders or for planting out upon the lawn. Leaves often measure 3 to 4 feet long, and 2½ feet wide. Bulbs do best if planted outdoors in this latitude, about May 20.

First Size Bulbs, 20c each, 3 for 50c, postpaid.

Mammoth Size Bulbs, 35c each; 3 for \$1.00, postpaid.

## Hardy Garden Lilies

**REGAL LILY.** It is the most satisfactory lily to grow, doing well in practically any location. About 3 feet high with many large trumpet-shaped white flowers tinted with pink. 1st size, 30c each; \$3.00 per doz.

**CORAL LILY.** (*L. tenuifolium*). A perfect gem of a lily. The bright scarlet flowers are borne early in the summer and are most attractive. About 2 feet high with many flowers open at one time. Excellent for rockery or border. 1st size, 20c each; \$2.00 per doz.

**GOLD BAND LILY.** (*Auratum*). Large, graceful, fragrant flowers of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped throughout the center with golden yellow; 3 to 5 feet high, blooming in August. 35c each; \$3.50 per doz.

**SPECIOSUM RUBRUM.** Large rosy white flowers, heavily spotted with rich crimson-red spots. 4 to 5 feet high, blooming in late August; produces freely. 1st size, 30c each; \$3.00 per doz.

**HENRYI LILY.** Flowers of a rich apricot-yellow spotted with brown. Stem carrying 5 to 8 flowers. Height, 6 feet. Blooms in July and August. 1st size, 30c each; \$3.00 per doz.

**PHILIPPINENSE FORMOSANUM.** (Summer flowering). A large white trumpet-shaped flower resembling the Easter Lily and are produced on long wiry stems in July and August. Height, 3 to 4 feet. 20c each; \$2.00 per doz.

## Tuberoses, Double

**DWARF PEARL.** Delightfully fragrant and beautiful summer-flowering bulbs. For flowering in the open, plant about the middle of May, or as soon as the ground becomes warm.

1st size, 10c each; 60c per doz.; \$4.00 per 100.

## Strawberry Plants

### These are Home Grown Quality Plants

They are dug and shipped the same day, are carefully packed and guaranteed to reach you in satisfactory condition. When comparing prices, remember you are getting fresh dug plants, not storage stock.

	25	100	500	1000
<b>PREMIER.</b> Early .....	\$0.60	\$1.50	\$5.00	\$9.00
<b>DORSETT.</b> New early heavy yielding .....	.75	1.75	6.50	12.00
<b>MASTODON.</b> Everbearing .....	.60	1.60	5.50	10.00

## Raspberry Plants

### Inspected and Disease Free

	10	25	100	500	1000
<b>CUMBERLAND.</b> Blackcap .....	\$0.60	\$1.00	\$3.00	\$11.00	\$20.00
<b>LATHAM.</b> Red .....	.60	1.00	3.00	11.00	20.00

All prices are postpaid or express paid by us. State when you wish your plants sent to you.

THE HOLMES SEED COMPANY, YOUNGSTOWN, OHIO



The President Canna



Regal Lily



**\$1.00**  
Pair

Postpaid,  
\$1.20

**"KNEEZIES"**

**KNEE PADS** of bubble-filled rubber, strong, light, flexible, washable, moisture-proof. Quickly snap on and off. For greater garden comfort. A good gift for gardeners.

# HARDY PERENNIAL PLANTS

Here are offered the most popular plants of the highest quality available. We are confident that you will be pleased. Carefully packed, the POSTPAID prices, unless specified otherwise, are 35c each, 3 of one variety \$1.00; 12 of one variety \$3.50; six of any one variety at 12 rate. We do not ship plants postpaid west of the Mississippi River.

**ACHILLEA, PERRY'S WHITE.** A choice cut flower variety; grows to a height of 2 feet; produces pure white flowers in summer.

**ANTHEMIS SANCTA JOHANNIS.** Hardy Marguerite. Produces rich glowing orange Marguerite flowers.

**AQUILEGIA, LONG-SPURRED HYBRIDS.** (Columbine.) Among the most elegant and beautiful hardy plants. Most beautiful colors and color combinations with very long-spurred flowers.

**SHASTA DAISY, CONQUEROR.** Grows to a height of 3 feet, producing desirable white flowers for cutting. Best tall later flowering sort.

**DELPHINIUM, SUPERB WREXHAM STRAIN.** Tall, spire-like spikes of bloom, including all shades from very pale blue, lavender and orchid to deepest and richest purples and blues.

**DELPHINIUM BELLADONNA.** Very beautiful light blue flowers. Blooms freely.

**DELPHINIUM BELLAMOSA.** Same as Belladonna but with intensely rich, deep blue flowers.

**GAILLARDIA, GOLDEN GODDESS.** Real everblooming Gaillardia, beautiful rich golden yellow flowers.

**GAILLARDIA, MAGNIFICENT.** Extra large flowers, bright golden yellow with ■ defined mahogany zone.

**LIATRIS PYCNOSTACHYA.** (True Kansas Gayfeather.) Produces richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. Blooms during July and August.

**HARDY CHRYSANTHEMUMS.** Our varieties are the very best of the new introductions, covering all types of flowers, also style of growth, and a complete color range.

**Albert Muller.** Soft apricot, shading to light pink.



## Reduces Transplanting Shock

Many plants stop growing for a time after transplanting. Transplantone, a vitamin-hormone stimulant, supplies the plant with chemicals which induce growth at this vital period. Treat your plants with Transplantone for greater garden success. 1 oz. makes 10 gals. solution.

1-oz. can, 50c; 3-oz. can, \$1.00; 1-lb. can, \$4.00.

## CHRYSANTHEMUMS—

**Burgundy.** Rich cerise-crimson.

**Cydonia.** Brilliant orange-mahogany.

**Elegance.** Large single flowers, violet-tyrian rose color.

**Judith Anderson.** Pompon, clear buttercup-yellow.

**Lavender Lady.** Double flowers, true lavender color.

**Rose Glow.** Raspberry-rose, shading to opalescent rose.

**Sunny Boy.** Clear yellow Pompon.

**Pink Spoon.** Long tubular petals flattening at the ends, representing tiny spoons. Lavender-pink color.



New Spoon Chrysanthemum  
A Distinctively New Race

**Yellow Spoon.** Yellow form of preceding.

**White Spoon.** White variety.

**The Chief.** Semi-double, bright scarlet and gold.

**Pink Cushion.** Numerous bright pink flowers.

**Bronze Cushion.** Deep bronze flowers turning to bronzy coppery yellow.

**Yellow Cushion.** Pure golden yellow, very brilliant.

## HARDY PHLOX. Most popular varieties.

**Admiral.** Reddish pink, very large trusses.

**Blue Hill.** The nearest to ■ blue in Phlox colors.

**E. I. Farrington.** Large heads of beautiful salmon-pink flowers.

**Innocence.** Tall grower, large pure white flowers.



Wrexham Delphiniums

## BUDDLEIAS. Butterfly Bush or Summer Lilac.

Prices POSTPAID: 60c each; 3 of any one variety, \$1.75; 12 of any one variety, \$6.00; six of any one variety at 12 rate.

**Charming.** Clear lavender-pink flowers, very desirable for cutting, produced from the middle of June until frost.

**Dubonnet.** Beautiful new shade of wine-red. Spikes are solid and well rounded with large individual florets. A good late summer cut flower.

**Hartwegi.** Large bright lavender panicles, individual panicles closely spaced. Rich dark green foliage.

**GYPHOPHILA, BRISTOL FAIRY.** The very popular double white Baby's Breath. No garden should be without this wonderful cut flower. Price POSTPAID, 60c each; 3 for \$1.75; 12 for \$6.00; six at the 12 rate.

**HEMEROCALLIS, New Hybrid Gypsy.** Lily-like plants easily grown in most any location. Brilliant deep orange flowers are produced in July. 50c each; 3 for \$1.40; 12 for \$5.00; six at the 12 rate.

## IRIS KAEMPFERI (Japanese Iris). Modern Orchids of the Garden.

50c each;

3 of one variety for \$1.40;

12 of one variety for \$5.00;

six of one variety at the 12 rate.

**Betty F. Holmes.** Large, double, pure white flowers.

**Astarte.** Beautiful double dark violet.

**Hercule.** Double clear lilac-blue.

**Kagari-Bi.** Double flowers, Chinese red color with lighter veins.

# Improved Sprays and Dusts

Add postage according to weight and zone.

All Prices Subject to Market Changes

**ANT GAS.** A small amount injected into ant nest will kill queen and worker ants instantly. Convenient lawn and garden size. 4-oz. spouted can, 30c.

**ANT TRAPS.** (Antrol.) Kill both sweet and grease eating ants. Each, 10c; 5 for 50c.

**ARSENATE OF LEAD (Powder).** The standard poison for leaf-eating insects on fruit and shade trees and vegetables. Dilute 2 lbs. to 50 gallons of water, or 2 to 4 tablespoonfuls to 1 gallon of water. Lb., 35c; 4 lbs., 75c. Write for special prices on larger quantities.

**BLACK LEAF 40.** Kills by contact and fumes. Kills insects on plants, animals and poultry. 1½ teaspoonfuls to 1 gallon of water, or ¼ lb. to 50 gals. of water. Oz., 35c; 5 ozs., \$1.00; 1 lb., \$2.25; 2 lbs., \$3.25; 5 lbs., \$5.85.

**BORDEAUX MIXTURE** (Dry Powder). The recognized fungicide for the control of most fungous diseases of fruits and ground crops. Dilute 4 to 4½ pounds to 50 gallons of water. Lb., 30c; 4 lbs., 70c. Write for prices on larger quantities.

**CALOMEL.** Mixed dry with the seed or coated on the wet seed gives the best and cheapest control of maggots in Cabbage, Radish, Turnip, etc., and helps control "Damping Off," Club Foot, etc. 1 lb. Calomel to 1 lb. seed. For Brown Patch, 5 ozs. to 50 gals. of water covers 1000 sq. ft. of turf. ¼ lb., \$1.35; 1 lb., \$4.50.

**CALCIUM ARSENATE.** It is probably the most effective arsenical insecticide on the market. For spraying potatoes, cucumbers and tobacco; 2 to 3 tablespoons to a gallon of water. 2 lbs. in 50 gals. water. Lb., 25c; 4 lbs., 65c. Write for prices on larger quantities.

**CARBON DISULPHIDE.** (Bisulphide). For killing insects and weevils infesting stored grains and cereals. Effective against colonies of ants, moles and woodchucks. 1-lb. can, 50c; 5 lbs., \$2.00; 10 lbs., \$3.50.

**CORROSIVE SUBLIMATE.** (Bichloride of Mercury). For treating potato scab and Rhizoctonia, also the control of cabbage maggots. Dissolve in quart hot water 4 ozs. to 30 gallons water. Treat the uncut seed 1½ hours. 30 gallons of the solution will cover 4 bushels of seed. ¼ lb., \$1.00; 1 lb., \$3.25. Write for prices on larger quantities.

**CUT WORM KILLER.** (Snarol). A poisonous bait which kills cut worms, sow bugs, snails, etc. Very effective if used when the pests first appear. Pests eat it at night and are quickly destroyed. Will not deteriorate from rain or sprinkling. 1½ lbs., 35c; 4 lbs., 85c; 15 lbs., \$3.00.

**CYANOGAS (A-Dust).** For killing rats, mice, moles, woodchucks, soil insects in lawns. ½ lb., 45c; 1 lb., 75c; 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$25.00.

**CYANOGAS (G-Fumigant).** Positive fumigant for greenhouses, homes, warehouses, camps, bunkhouses. 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$25.00.

**FISH OIL SOAP.** (Potash). The ideal spreader and adhesive for mixing with insecticides. Very effective even when used alone. Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

**FORMALDEHYDE DUST.** Controls damping off, mixing 2 ozs. per bu. of soil. In greenhouse flats or seedling benches, 1½ ozs. of dust required per sq. ft. Control Smut on oats, barley and wheat. Mix 3 ozs. of dust to each bushel of grain. Lb., 50c; 5 lbs., \$1.75; 25 lbs., \$5.00; 50 lbs., \$7.50; 100 lbs., \$13.00.

**LIME-SULPHUR** (Dry Powder). Dilute 1 lb. to 6 gals. of hot or cold water. Per lb., 30c; 5 lbs., \$1.25; 12½ lbs., \$1.50. Write for prices on larger quantities.

**MEO-181.** Destroys dandelions, crab grass, plantain, and other common weeds in the lawn. Does not kill grass. Gallon treats 250 sq. ft. lawn. Gal., \$1.55; 5 gals., \$1.45 per gal.

**NAPHTHALENE FLAKES.** For treating Gladioli. 1 oz. to 100 bulbs. 1 lb. to bushel of bulbs. 1 lb., 15c; 5 lbs., 50c; 10 lbs., \$1.00; 25 lbs., \$2.40; 50 lbs., \$4.70; 100 lbs., \$9.00.

**NICO-FUME (Liquid).** For use as a spray or vapor, for controlling green fly, aphids, etc., in greenhouses and outdoors. Lb., \$2.25; 5 lbs., \$5.75; 10 lbs., \$10.00.

**"NICO-FUME" POWDER PRESSURE (Fumigator).** A tobacco powder highly charged with nicotine; splendid for fumigating greenhouses. ½-lb. can, 45c; 6 ½-lb. cans, \$2.40; 12 ½-lb. cans, \$4.20. 1-lb. can, 75c; 6 1-lb. cans, \$3.75; 12 1-lb. cans, \$7.00.

**PARIS GREEN.** A poisonous powder for potato bugs, worms, caterpillars, slugs, etc. It may be used in liquid form. 1 pound in 50 gallons of water. ¼ lb., 20c; ½ lb., 35c.

THE HOLMES SEED COMPANY, CANTON, OHIO

[65]

## Grow Better ROSES



SPRAY WITH  
**TRI-OGEN**  
ROSE GARDEN  
SPRAY  
TREATMENT

The original Rose Garden Spray Treatment for the control of many in-

sects and fungous pests. Black Spot and Powdery Mildew are easily controlled by the use of TRI-OGEN. Tri-ogen also tends to stimulate healthy plant growth.

It is economical, easy to use and a great labor saver because you need only TRI-OGEN to give your roses adequate scientific treatment.

### 25 Years of Successful Use

A. Small Kit .....	\$1.50
B. Medium Kit .....	4.00
C. Large Kit .....	6.00
D. Estate Kit .....	20.00

## TRI-OGEN

ROSE GARDEN SPRAY TREATMENT

Patents Pending

Prevents damping off, controls fungous diseases, stimulates plant growth, easy to handle. Treatment increases yield 10 to 30 per cent. ½ oz. per pound of seed; 4 ozs. to 10 pounds of seed.

4 ozs., 35c; 1 lb., 90c; 5 lbs., \$4.00; 20 lbs., \$9.96.



The Standard Red Copper Oxide

## CUPROCIDE



If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. Not poisonous to plants and will not injure animals. Its use is guaranteed to keep these animals from any place where they are not wanted.

"Dogzoff" is applied with any small insect sprayer. 3-oz. bottle, 59c, postpaid.



## HARCO SPRAYER

Efficient—easy to use. Penetrates hard-to-reach places. Only professional type sprayer priced so low.

Only \$1.95, complete.  
Postpaid, \$2.10.

3 1/2 in.  
Wired Tree Label

4 to 6 inch  
Pot Label

8 to 12 inch  
Garden Label

### Tree or Dahlia Labels

	100	1000
3 1/2 in. notched, copper wired (painted) .....	\$0.40	\$2.30
3 1/2 in. notched, copper wired (plain) .....	.35	1.80

### Pot Labels

If wanted by parcel post, add 10c per 100 for postage and packing.

	Plain		Painted	
	100	1000	100	1000
4 in. ....	\$0.35	\$1.60	\$0.40	\$2.00
5 in. ....	.40	1.80	.50	2.20
6 in. ....	.45	2.00	.55	2.50
8 in. ....	.65	2.50	.75	3.00
10 in. ....	.75	3.00	.85	4.00
12 in. ....	.85	4.00	1.00	5.00
12 in. Garden Labels,				
1 1/8 in. wide .....	1.00	7.00		

### Pencil (Waterproof)

The Growers' Pencil. All-weather-proof. For writing plant labels, will not rub or wash off. Each, 10c; doz., \$1.00, postpaid.

### Japanese Plant Stakes

Dyed green; very fine for staking Delphiniums, Gladiolus and Hardy Plants.

	Doz.	100	1000
1 1/2 ft. (green) .....	\$0.15	\$0.45	\$2.35
2 ft. (green) .....	.25	.65	3.10
2 1/2 ft. (green) .....	.30	.75	3.50
3 ft. (green) .....	.35	1.15	4.25
3 1/2 ft. (green) .....	.40	1.25	5.00
4 ft. (green) .....	.45	1.30	6.00
6 ft. (natural) .....	.50	1.50	9.75

### Bamboo Plant Stakes

Heavy, dyed green. For Dahlias and Roses.

Length	Each	Doz.	100
4 ft., 3/4-inch diameter ..	\$0.07	\$0.65	\$4.85
4 ft., 1/2-inch diameter ...	.09	.85	5.65

# Improved Sprays and Dusts

Prices Subject to Market Changes.

**PYROTE.** Rotenone and Pyrethrum insect spray effective against a wide variety of insects. Eliminates complicated spray schedules. 1-oz. bottle, 35c; 5-oz. bottle, \$1.00; 1-pt. can, \$2.00.

**RED ARROW.** (Non-Poisonous). Highly effective against both chewing and sucking insects; harmless to the tenderest foliage. Easy to prepare. 1 oz., 35c; 4 ozs., \$1.00; pt., \$2.85; qt., \$3.60; gal., \$10.70.

**ROTENONE DUST.** Controls insects on vegetable crops—leaves no poison residue. Standardized at 4% Rotenone content. For Bean beetle, asparagus beetle, leaf hopper, blister beetle, flea beetle, webworm, cabbage worm, melon worm, striped cucumber beetle, rose slug, and other insects. Use with duster or mix with water as a wash. 15 to 25 lbs. per acre. Lb., 25c; 5 lbs., 75c; 25 lbs., \$3.00. Write for prices on larger quantities.

**ROTENONE SPRAY POWDER.** Contains 4% Rotenone. The most economical powder to be used in making Rotenone spray—1 tablespoonful to gallon of water. 1 to 1 1/2 lbs. makes 100 gallons of spray to control insects. 6-oz. canister, 45c.

**ROSE DUST.** Controls mildew, black spot, fungus and rust affecting roses, snapdragons, phlox, carnations, etc. Lb., 35c; 5 lbs., \$1.25; 25 lbs., \$6.25.

**SLUG SHOT DUST.** The safe, non-poisonous, dusting insecticide. Kills chewing insects and controls fungus. Kills bean beetle, cabbage worms, slugs, etc. 1 lb., 25c; 5 lbs., \$1.00; 25 lbs., \$3.00; 125 lbs., \$12.50; 250 lbs., \$24.40.

**SPRAY OIL.** For the control of scale, insects, red spider, aphids, thrip, etc. Gal., \$1.25; 5 gals., \$5.00; 15 gals., \$7.50. Write for prices on larger quantities.

**SULPHATE OF IRON or COPPERAS.** A remedy for weeds on lawns, kills dandelions without injuring the grass. Apply liquid with a fine spray. 1 lb., 10c; 1 gal. water and strain. 5 lbs., 40c; 10 lbs., 60c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.

**SULPHUR.** Used for checking mildew. 1 lb., 10c; 1 lb., 40c; 10 lbs., 70c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50.

**SULROTE.** A non-poisonous Rotenone-Sulphur dusting mixture for flowers and vegetables; a combination insecticide and fungicide. Controls beetles, worms, black spot and mildew. 1 lb., 40c; 5 lbs., \$1.25.

**TARTAR EMETIC.** The new recommended spray for control of gladiolus thrip. One-fourth to one pound brown sugar to 6 gallons of water. 1/4 lb., 30c; 1 lb., 85c.

**TOBACCO DUST** (For Dusting). Splendid fertilizer and preventative for insects. 1 lb., 10c; 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.25; 50 lbs., \$2.20; 100-lb. bag, \$3.50.

**TREE TANGLEFOOT.** A paste for painting around the trunks of trees, in the form of a band. Caterpillars and other crawling pests cannot get over it. 1 lb. covers 15 lineal feet of band 2 inches wide. Will last three months. 6 ozs., 30c; 1 lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.65; 25 lbs., \$12.00.

**TREE WOUND PAINT.** Is an insurance against decay, having penetrating antiseptic and elastic water-proofing qualities. Sun and rain cannot cause the coating to break from the treated tree. Pint, 50c; gal., \$2.60.

**VOLCK.** A spray for the garden, nursery and greenhouse. Effectively controls red spider, mites, white flies, scales, mealy bugs, caterpillars, aphids, thrip, etc. 1/2 pt., 35c; qt., 75c; gal., \$2.00; 5 gals., \$6.25.

**WEED KILLER.** Kills poison ivy. Kills all vegetation—roots and all, and prevents growth for a year. Simply dilute with 40 parts of water and apply. Qt., 50c; gal., \$1.50; 5 gals., \$6.25; 30 gals., \$30.00; 50 gals., \$42.50.

**WETTABLE SULPHUR.** Controls apple scab with less danger of injury to foliage, or russetting of fruit. Controls peach brown rot and peach scab, cherry leaf spot, berry leaf spot, black spot, mildew and brown canker of the rose; also rusts of ornamentals. Can be used as dust or spray. For peach and cherry: 1 tablespoon to gallon of water; 5 to 10 lbs. to 50 gals. of water. For apples: 6 to 8 lbs. in 100 gals. of water. 1 lb., 25c; 5 lbs., 45c; 50 lbs., \$3.00.

**YELLOW CUPROCID.** A superior fungicide spray that costs no more than Bordeaux. Better coverage and lasting protection. Controls damping-off and other crop diseases. Dilute 1 1/2 lbs. to 100 gals. water. 3-lb. bag, \$1.30.

Write for Prices on Larger Quantities.

THE HOLMES SEED COMPANY, CANTON, OHIO



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**Enjoy Garden Success  
Sow The Seed That's Best**

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Place  
Stamp  
Here

**THE HOLMES SEED CO.**

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**224 Cleveland Ave. N.**

from \_\_\_\_\_

**CANTON, OHIO**

**Have you signed  
your name and  
full address?**

Form No. 6001

**POST OFFICE DEPARTMENT**  
**THIRD ASSISTANT POSTMASTER GENERAL**  
**DIVISION OF MONEY ORDERS**

No. \_\_\_\_\_

Stamp of Issuing Office

The Postmaster  
will insert

here \_\_\_\_\_  
the office drawn on, when the office named by  
the remitter in the body of this application is not a Money Order Office.

Spaces above this line are for the Postmaster's record, to be filled in by him

**Application for Domestic Money Order**

Spaces below to be filled in by purchaser, or, if necessary,  
by another person for him

Amount

\_\_\_\_\_ Dollars \_\_\_\_\_ Cents

Pay to }  
Order of }

**HOLMES SEED CO.**

(Name of person or firm for whom order is intended)

Whose }  
Address }  
Is }

No. \_\_\_\_\_ Street

Post }  
Office }

**CANTON, OHIO**

State \_\_\_\_\_

Sent by \_\_\_\_\_

(Name of sender)

No. \_\_\_\_\_

City }  
and }  
State }

Street

**PURCHASER MUST SEND ORDER AND COUPON TO PAYEE**

c5-7155

# Fees for Money Orders Drawn on Domestic Form

Payable in the United States, including Hawaii, Porto Rico, and the United States Virgin Islands, or in Guam and Tutuila (Samoa); also for orders payable in Antigua, Bahamas, Barbados, Bermuda, British Guiana, British Honduras, British Virgin Islands, Canada, Canal Zone, Cuba, Dominica, Grenada, Jamaica, Montserrat, Nevis, Newfoundland, Philippine Islands, St. Kitts, St. Lucia, St. Vincent, and Trinidad and Tobago.

<b>For Orders</b>	From \$0.01 to \$2.50	5 cents.
	From \$2.51 to \$5.00	7 cents.
	From \$5.01 to \$10.00	10 cents.
	From \$10.01 to \$20.00	12 cents.
	From \$20.01 to \$40.00	15 cents.
	From \$40.01 to \$60.00	18 cents.
	From \$60.01 to \$80.00	20 cents.
	From \$80.01 to \$100.00	22 cents.

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## Memoranda of Issuing Postmaster:

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If order is purchased through Rural Carrier, he will fill spaces below:

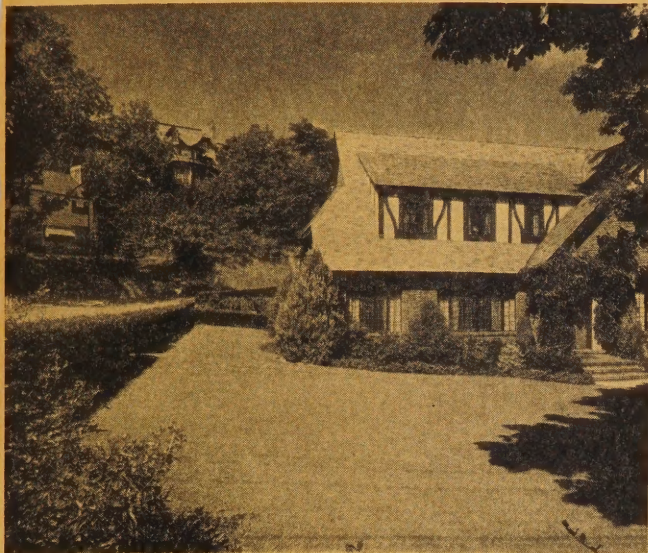
Carrier's receipt No. \_\_\_\_\_

\_\_\_\_\_, Carrier.

NOTE.—The maximum amount for which a single Money Order may be issued is \$100. When a larger sum is to be sent additional Orders must be obtained. Any number of Orders may be drawn on any Money Order office on any one day.

Applications must be preserved at the office of issue for three years from date of issue.

# The Most Beautiful Emerald Green Lawns



You Can Have a PERFECT LAWN Like This  
By Sowing HOLMES' LAWN SEED

## Are Made With The HOLMES Lawn Grass Seed

We can confidently state that no better grass seed can be purchased. This mixture is positively composed of the pure seeds of fine-leaved and deep-rooted perennial grasses with a liberal amount of Creeping Bent, which assures a beautiful emerald-green lawn, thick and free of weeds. They are the finest seed of these varieties which can be obtained and are all tested for purity and germination before being mixed together.

None are used which do not come up to the highest standard of excellence. Each and every variety seed used in Holmes' Lawn Seed is heavy weight, superfine quality. These grasses will form a thick, fine sod that will stand well and maintain a deep emerald-green turf. Furnished without clover unless otherwise requested.

1 lb. ....	\$0.50	10 lbs. ....	\$ 4.50
3 lbs. ....	1.45	25 lbs. ....	10.75
5 lbs. ....	2.35	100 lbs. ....	40.00

Send for Your FREE Copy of Lawn Pointers.

## HOLMES' White Dutch Clover

We recommend sowing Clover separately in a lawn when it is desired, than as a part of a mixture. Sow lightly.

½ lb., 50c; 1 lb., 90c.

We recommend the following quantity of seed to be sown:	Rate per 1000 Sq. Ft.	
Holmes' Lawn Seed or Shady .....	4-6 lbs.	2-3 lbs.
Holmes' Creeping Bent .....	3 lbs.	2 lbs.
White Clover .....	½ lb.	¼ lb.

Figuring Lawn Areas

Allow one-third for house, walks, gardens, etc.

## Tie Your Plants With 'TWIST-EMS'

### THE NEW HANDY PLANT-TIE

"Twist-ems" are dark green, strong tapes with wire reinforcing that make perfect plant ties. No twine or raffia or shears needed. For annuals, perennials, shrubs, vines and vegetables, excellent for arranging flowers. For nurseries, estates or amateur gardeners.

4-inch size—box of 250 .....25c

8-inch size—box of 125 .....25c

## HOLMES' Shady Lawn Mixture

We have blended special grasses into this mixture which will grow and make a good turf in areas receiving sunshine less than half the day. It will harmonize with Holmes' Lawn Seed.

For slightly shaded lawns you may use equal parts of Holmes' Lawn Seed and our Shady Lawn Mixture.

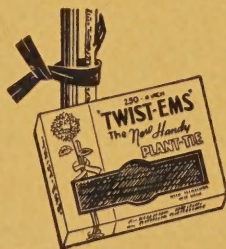
1 lb. ....	\$0.65	10 lbs. ....	\$ 5.50
3 lbs. ....	1.85	25 lbs. ....	13.25
5 lbs. ....	2.85	100 lbs. ....	50.00

## National GARDEN Eezy Wear Gloves

Eezy Wear gives you everything you've been wanting in a garden glove: All-leather protection from dirt, scratches, stains, infection—yet permit almost BAREHAND FREEDOM. Their amazing softness and pliability is the result of a special processing of select lamb skins. Economical, too—outwear six pairs of ordinary fabric gloves, are washable and can be used the year round for gardening, housework, yard, painting, furnace, garage, etc.

Sizes for WOMEN (small, medium, large); for MEN (small, medium, large).

Price: 75c a pair, postpaid. (2 pairs, \$1.40.)



## GLOXINIAS

These showy plants are easily grown in pots and transplanted to a garden bed, preferably in a semi-shaded place. Blue Shades, Pink Shades, Violet Shades, Red Shades.

Each, 35c; 3 for \$1.00; doz., \$3.50

## TUBEROUS-ROOTED BEGONIAS

For Shady Spots

We don't know of any flower that will give you as much color in the shade. Neither do we know of any other flower as easy for you to grow. Just plant the bulbs in any shady spot where the soil is good and you know they will grow. They cannot be planted outdoors until after danger of frosts.

**DOUBLE CAMELLIA-FLOWERED.** Any of the following six best colors: Crimson, White, Salmon, Orange, Rose, and Pink.

Each, 35c; 3 for \$1.00; doz., \$3.00; 100 for \$22.50. (25 at 100 rate.)



THE  
**HOLMES SEED COMPANY**  
CANTON . OHIO . YOUNGSTOWN